

2021



Transport equipment



ROLLERS & LIGHT TROLLEYS • TROLLEYS • TRUCKS • WHEELS • LIFTING CARTS



Quality made in Germany

fetra is a family-managed company that is clearly committed to the production site Germany. With a good feeling for engineering and material, we develop innovative transport devices in modern design. Our extensive range of more than 1,000 products reflects decades of manufacturing experience and is mostly all **made in Germany**.



Perfect workmanship guaranteed

fetra transport equipments are manufactured with highly efficient methods using the most advanced production facilities. Before they are powder-coated, all products undergo extensive pre-treatment by shot blasting. This environmentally friendly finish guarantees a long product lifecycle and permanent good looks. The result: Visibly perfect workmanship!

We give you our word for it – and **10 years warranty** on virtually all products!



GREY EDITION

The new range in the trend colour anthracite grey RAL 7016 with wood-based shelves in medium grey. Elegant design for modern working environments.



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DOLLIES & LIGHT TROLLEYS

The compact range of handy helpers for quick transport solutions on-site and on the go. From dollies with gooseneck handles to storeroom trolleys all the way to collapsible carts.



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TROLLEYS

The wide range of transport trolleys for any purpose imaginable. From platform carts, box carts, table top carts, shelved trolleys to sheet material trolleys all the way to hand carts.



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❖ Diversity and functionality

Many fetra transport devices are available in a modular system. The system components are simply inserted and secured with bolts. This allows you to change, swop and add-on in many ways with the fetra MultiVario-System. Thanks to this fetra „Insert & Bolt Principle“ with 2-point support, the stability matches that of any welded structure!



❖ Excellent service and fast delivery

Perfect logistics! Our large warehouse and a sophisticated logistics system ensure short response times and fast delivery even in times of high workload. We are only satisfied once you are happy!

❖ Support and advice on site

Our mission is to offer a solution for any transport problem within a company. Our factory-trained qualified sales partner in your area will be glad to assist you!



❖ fetra at web

Visit us on the Internet and find more detailed information, product films, photos or PDF product data sheets to download and send. You will also find useful additional services in our new login area. Go directly to www.fetra.com

<https://www.fetra.com>



TRUCKS

A range of trucks for every need. Suitable for any type of transport in-house and on the go. From parcel carts, tubular steel trucks, aluminium trucks and stairway trucks, trucks for appliances, drum transport trucks to steel bottle trolleys.



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PALLET TRUCKS

Your range for lifting, moving and storing. From the classic fork pallet truck to lifting table carts, hand stackers all the way to moving gear with 24 tons load capacity.



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WHEELS AND CASTORS

A selected range for virtually any scenario. From TPE wheels to pneumatic tyre wheels all the way to swivel and fixed-wheel castors with 6 different wheel versions.



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fetra – quick delivery

We cover any short-term need in transport equipment quickly and reliably. All item numbers in the catalogue marked in blue leave our house within only 48 hours!

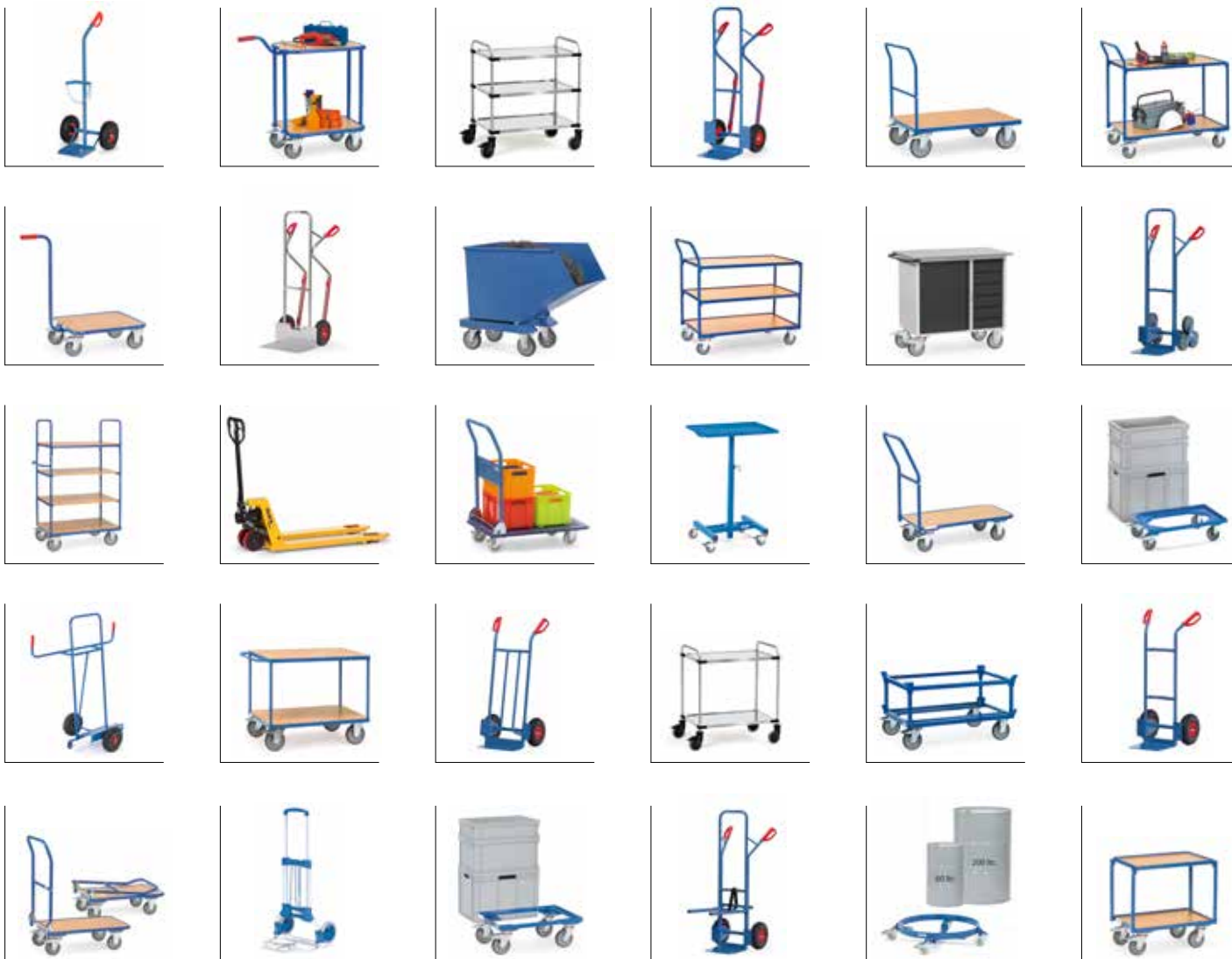
It is necessary that your order contains only „quick delivery“ - products.

2950	300	125
2952	300	125
2740	300	125
2742	300	125

Example for quick delivery item



- Blue marked item numbers = quick delivery
- Dispatch within 48 hours
- Extract of the most popular products of our current transport equipment programme
- Immediate availability of our products because of our large warehouse
- Sophisticated logistics ensure short response times
- Short-term solution for urgent transport tasks



AS STANDARD EQUIPMENT: the fetra – TPE castor

Wheels with TPE tyres (thermoplastic elastomer) have many benefits on level floors. The force required for transporting is minimised: with very little effort. Even heavy loads can be moved comfortably, safely and at low noise. The TPE castor with precision groove ball bearings in the appealing fetra design is compliant to EU regulation 1272/2013 PAH (Polycyclic Aromatic Hydrocarbon).



- Very low starting, rolling and swivelling resistance
- Low noise operation on level floors
- Dark-grey tyre, dirt-resistant
- Tyres are non-marking, despite their dark colour (trackless)
- Maintenance-free groove ball bearing sealed on both sides
- PAH compliant to the EU regulation 1272/2013
- Thread protection prevents threads from wrapping around the wheel axle
- Appealing and individual fetra design (European design protection law © EU 00134689.4-001/00134689.4-003)



TOTALSTOP – the fetra central brake system

Innovative, comfortable, ergonomic and safe: This brake system developed by fetra can be easily locked or released with only one foot. Apart from the rotation of the wheels, also the swivelling movement of both swivel castors is securely locked. This avoids hazardous situations by preventing the braked cart from swinging sideways. Due to its central location, the brake pedal is always visible to the operator and can be operated in any position of the castors. The rubber wheel locking device is effective on all tyre materials and can be very easily readjusted.



- **Innovative**
With only one push of the foot, the rotation of the wheel and swivelling movement of both swivel castors are blocked
- **Comfortable**
The brake pedal always remains in the operator's field of vision. Braking is possible in any position of the castors
- **Ergonomic**
Easy release of brake due to high ground clearance of pedal
- **Secure**
Wheel locking device made of rubber. Maximum braking performance on all tyre materials, easy to readjust
- **European patent EP 2743097**



Surcharge see page 175

For all transport trolleys marked with the TOTALSTOP logo. Available for 6 platform widths.



	TPE tyres	Polyamide wheels	Pneumatic tyres	Solid rubber tyres
Starting, rolling and swivelling resistance	Very low	Very low	Medium	Low
Running noise	Low on level floors	High on virtually all floors	Extremely low on all floors	Low on virtually all floors
Elasticity	Less smooth running	Inflexible hard running	Very smooth running	Smooth running
Sensitivity to soiling	Not sensitive	Very sensitive	Not sensitive	Not sensitive
Bearing	Part. smooth-running groove ball bearing	Smooth-running roller bearing	Smooth-running roller bearing	Smooth-running roller bearing
Capacity	For medium load capacities	For medium to high load capacities	For low to medium load capacities	For medium load capacities
Trackless	Non-marking (trackless)	Non-marking (trackless)	Optionally trackless tyres available	Optionally trackless tyres available
Floor characteristics	Suitable for level floors	Suitable for level floors	Suitable for level and slightly unlevel floors	Suitable for level and slightly unlevel floors
Conclusion	Cost-effective and easy-running wheel set for level floors; trackless even for sensitive flooring	Cost-effective wheel set with high load capacity, very low comfort; mostly resistant to moisture, salt, acidic and alkaline liquids	Ideal for poor ground conditions, in particular outdoors	Cost-effective wheel set for medium load capacities and universal usage
Cost	Standard wheel set – no surcharge see page 172	Surcharge on standard wheel set see page 174	Surcharge on standard wheel set see page 171	No longer available as standard



	Electrically conductive TPE tyres	Blue-grey solid rubber tyres	Polyurethane tyres	Elastic tyres
Starting, rolling and swivelling resistance	Very low	Low	Very low	Low
Running noise	Low on level floors	Low on virtually all floors	Low on virtually all floors	Extremely low on all floors
Elasticity	Less smooth running	Smooth running	Smooth running	Very smooth running
Sensitivity to soiling	Not sensitive	Very sensitive	Medium sensitive	Not sensitive
Bearing	Part. smooth-running groove ball bearing	Smooth-running roller bearing	Particularly smooth-running groove ball bearing	Particularly smooth-running groove ball bearing
Capacity	For medium load capacities	For medium load capacities	For high load capacities	For high load capacities
Trackless	Non-marking (trackless)	Non-marking (trackless)	Non-marking (trackless)	Non-marking (trackless)
Floor characteristics	Suitable for level floors	Suitable for level and slightly unlevel floors	Suitable for level and slightly unlevel floors	Suitable for level and slightly unlevel floors
Conclusion	Special wheel set for prevention of static charge	Cost-effective wheel set for medium load capacities; trackless even for sensitive flooring	Particularly high-quality and resistant wheel set for high load capacities; resistant against many aggressive materials	Highly comfortable due to easy, very smooth running; good for frequent crossing of edges and sills; high durability
Cost	Surcharge on standard wheel set see page 172	See page 173	Surcharge on standard wheel set see page 174	Surcharge on standard wheel set see page 173

What to consider?

A high-quality wheel set is essential for the successful application of a transport device according to its intended use. This is why fetra uses various tyres and bearings – depending on the ground, indoor and/or outdoor, transport weight or special requirements such as electrical conductivity, chemical resistance or wear characteristics.

fetra transport trolleys are standard-fitted with swivel castors and fixed-wheel castors with TPE tyres and groove ball bearings. Additionally, wheels and castors for virtually any field of use are available. Selecting the right option depends on the specific application, ground characteristics and transport weight.



Bush bearing

Simple and robust wheel bearing. Impact-resistant. Bushing made of polyamide. Corrosion-resistant, suitable for wet conditions. Under normal usage conditions maintenance-free. For devices with low speed and low usage intensity.



Roller bearing

Robust and durable wheel bearing. Impact-resistant. Low bearing friction. Permanent lubrication with long-life grease, under normal usage conditions maintenance-free. Well-proven bearing system for transport device castors.



Groove ball bearings

Highly robust precision wheel bearing. Impact-resistant. Very low bearing friction, permanent lubrication with long-life grease, mostly maintenance-free. Suitable for high load capacities and higher speeds.

Outdoor-Hand cart

Hot-dip galvanised construction for outdoor areas



Page 127

Rolling desk

Two new versions



Page 44

Light and heavy table top carts

With additional platform sizes



Pages 32 + 34

Waste collector, Bottle holder, Paper roll holder



Page 177

Collapsible carts

Up to 600 kg load capacity



Page 25

Shelved trolleys with doors

Three versions with roof



Page 55

Push handle screwable

For MultiVario-table top carts



Page 177

Box carts, table top carts and tubular steel trucks in ESD-versions



Pages 63 + 65 + 67

GREY EDITION

The new range in the trend colour anthracite grey RAL 7016 with wood-based shelves in medium grey • fetra transport equipment in this colour combination fits perfectly into modern working environments, is insensitive to dirt and, by blending in with the innovative fetra-TPE-light-duty castors, looks particularly elegant • As an alternative to the proven fetra products in blue





Dollies and collapsible carts

made of tubular steel welded and powder coated, anthracite grey RAL 7016, with tubular steel, sheet wooden platform, handles bolted on, 2 swivel and 2 fixed-wheel castors, TPE tyres, hubs groove ball bearing.

Swivel castors with wheel locks, according to the European Standard EN 1757-3 (safety of platform trolleys).

1161/7016*

Platform made of derived timber material boards housed in the frames, surface grey.

1164/7016

Dollies made of tubular steel welded and powder coated, anthracite grey RAL 7016, with platform made of wooden, handles bolted on. Capacity upper shelf 100 kg.

1132/7016 | 1154/7016

Handlebar foldable onto platform.

Loading height with wheel-Ø 125 mm: 205 mm
wheel-Ø 160 mm: 230 mm

1200/7016 | 1202/7016

Loading height with wheel-Ø 125 mm: 206 mm

Open Carts Modular system 2500/7016 – 2503/7016

Tubular steel and profile steel welded, powder coated, surface durably protected, resistant to impact and scratches. Platform made of derived timber material boards, surface grey.

2 swivel and 2 fixed-wheel castors, TPE tyres, 160 x 40 or 200 x 40 mm, hubs with groove ball bearing or pneumatic tyres 220 x 70 mm (additional charge).

Swivel castors with wheel locks, according to the European Standard EN 1757-3 (safety of platform trolleys).

Height of loading platform:
TPE 160 Ø = 228 mm
TPE 200 Ø = 270 mm
Pneumatic tyres 220 Ø = 285 mm

*Can not be fitted with TOTALSTOP.

Accessories
on pages 175-177

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	Net weight kg	
Dollies	1161/7016*	250	125	600 x 500	890 x 500 x 860	11	
	1164/7016	250	125	600 x 450	860 x 450 x 875	19	
Collapsible carts	1132/7016	250	125	720 x 450	815 x 470 x 930	15	
	1154/7016	250	160	900 x 600	995 x 620 x 965	24	
Storeroom trolleys	1200/7016	250	125	850 x 450	1100 x 450 x 910	14	
	1202/7016	250	125	1000 x 600	1250 x 600 x 910	19	
Open carts	2500/7016	500	160	850 x 500	975 x 509 x 948	23	
	2501/7016	600	200	1000 x 600	1125 x 609 x 990	27	
	2502/7016	600	200	1000 x 700	1125 x 709 x 990	30	
	2503/7016	600	200	1200 x 800	1325 x 809 x 990	35	



Light table top carts

2740/7016 | 2742/7016
2750/7016 | 2752/7016

Table top carts, tubular steel welded and powder coated anthracite grey RAL 7016, surface durably protected, resistant to impact and scratches, shelves made of derived timber material boards, in a frame of angle steel, height of rim 12 mm, with a high push bar.

2 swivel and 2 fixed-wheel castors with TPE tyres, hubs with groove ball bearing.

Swivel castors with wheel locks, according to the European Standard EN 1757-3 (safety of platform trolleys).

Capacity upper and middle shelf 80 kg.



2740/7016 | 2742/7016



2750/7016 | 2752/7016

Table top carts with trays

4820/7016 | 4822/7016
4830/7016 | 4832/7016

Table top cart, steel construction, welded. Tubular steel hoop and steel plate trays screwed. Trays oil-tight, rim 40 mm high, powder coated anthracite grey RAL 7016.

2 swivel and 2 fixed-wheel castors with TPE tyres, hubs with groove ball bearing.

Swivel castors with wheel locks, according to the European Standard EN 1757-3 (safety of platform trolleys).

Capacity upper and middle shelf 200 kg.



4820/7016 | 4822/7016



4830/7016 | 4832/7016



Tablet holder
For details see page 177.



Scanner holder
For details see page 177.



Accessories
on pages 175-177

	Order-Nr.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	Shelf heights mm	Net weight kg
Table top carts	2740/7016	300	125	850 x 500	986 x 511 x 1039	200, 820	28
	2742/7016	300	125	1000 x 600	1136 x 611 x 1039	200, 820	36
	2750/7016	300	125	850 x 500	986 x 511 x 1039	200, 510, 820	35
	2752/7016	300	125	1000 x 600	1136 x 611 x 1039	200, 510, 820	49
Table top carts with trays	4820/7016	400	160	850 x 500	1021 x 500 x 870	207, 829	36
	4822/7016	400	200	1000 x 700	1171 x 700 x 910	248, 870	47
	4830/7016	400	160	850 x 500	1021 x 500 x 870	207, 519, 829	46
	4832/7016	400	200	1000 x 700	1171 x 700 x 910	248, 560, 870	61



2496/7016



2400/7016 - 2403/7016



12497/7016



12402/7016 - 12406/7016



Tablet holder
For details see page 177.



Scanner holder
For details see page 177.



MultiVario- Heavy table top carts Modular System

Tubular steel and sectional steel, welded and powdercoated, surface durably protected, resistant to impact and scratches, shelves made of derived timber material boards, surface grey. 2 swivel and 2 fixed-wheel castors with TPE tyres 160 x 40 mm resp. 200 x 40 mm or pneumatic tyres 220 x 70 mm (additional charge).

Swivel castors with wheel locks, according to the European Standard EN 1757-3 (safety of platform trolleys).

2496/7016

Square platforms
600 x 600 mm.
2 shelves
Capacity upper platform
200 kg.

2400/7016 – 2403/7016

as 2496/7016, but rectangular platforms in 4 sizes.

Super-MultiVario Heavy table top carts

is especially designed for heavy loads. High-quality elasticated solid-rubber wheels and hubs with ball bearings guarantee an extreme manoeuvrability and a smooth run. Steel tube and sectional steel welded, powder coated, grey RAL 7016. Platforms made of antislip waterproof plywood boards (insert type of board). 2 swivel and 2 fixed-wheel castors, elasticated solid rubber tyres 200 x 50 mm, blue-grey „trackless“ hubs with ball bearings.

Swivel castors with wheel locks, according to the European Standard EN 1757-3 (safety of platform trolleys).

12497/7016

Square platforms
700 x 700 mm.
2 shelves
Capacity upper platform
500 kg.

12402/7016 – 12406/7016

as 12497/7016, but rectangular platforms in 4 sizes.

**Accessories
on pages 175-177**

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	Shelf heights mm	Net weight kg
Table top carts	2496/7016	500	160	600 x 600	737 x 609 x 860	228, 860	36
	2400/7016	500	160	850 x 500	1047 x 509 x 860	228, 860	37
	2401/7016	600	200	1000 x 600	1197 x 609 x 900	270, 900	44
	2402/7016	600	200	1000 x 700	1197 x 709 x 900	270, 900	49
	2403/7016	600	200	1200 x 800	1397 x 809 x 900	270, 900	58
Table top carts	12497/7016	1200	200	700 x 700	910 x 700 x 925	283, 925	54
	12402/7016	1200	200	1000 x 700	1210 x 700 x 925	283, 925	67
	12403/7016	1200	200	1200 x 800	1410 x 800 x 925	283, 925	77
	12405/7016	1200	200	1600 x 800	1810 x 800 x 925	283, 925	100
	12406/7016	1200	200	2000 x 800	2210 x 800 x 925	283, 925	156



Workshop carts

Steel construction.

Worktop composite panel
19 mm.

2 swivel and 2 fixed-wheel
castors, TPE tyres 160 x 40 mm,
swivel castors wheels with lock.
Powder coated, carcass grey
RAL 7035, front anthracite grey
RAL 7016.

Working height: 915 mm
Total length: 1080 mm
Total width: 590 mm

For technical reasons relating
to transport the working
platform the worktop and the
wheels are not mounted. Easy
self assembly.

Capacity per shelve 80 kg.

2450/7016

With 1 cupboard, 1 fixed and
2 adjustable shelves, and
drawers with ball bearing slide.
Centrally lockable by cylinder
lock.

6 drawers
H x W x D: 95 x 280 x 470 mm
Capacity per drawer 35 kg.

2452/7016

With 1 cupboard, 1 fixed and
2 adjustable shelves, and
drawers with ball bearing slide.
Centrally lockable by cylinder
lock.

4 drawers
H x W x D
1 pc. 105 x 280 x 470 mm
2 pcs. 160 x 280 x 470 mm
1 pc. 210 x 280 x 470 mm
Capacity per drawer 35 kg.

2456/7016

With 1 cupboard with double
door without separation wall.
2 adjustable shelves. Doors
centrally lockable by cylinder
lock. Maximum opening angle
120°.

Useful depth: 873 mm
Useful width: 465 mm
Opening width: 784 mm

12450/7016 |

12452/7016 |

12456/7016

Workshop carts with skirting on
three sides 80 mm high, made of
powder coated steel sheet.



2450/7016



12450/7016



2452/7016



12452/7016



2456/7016



12456/7016



Drawer subdivision-set

made of galvanized steel sheet,
insertable. 1 longitudinal parti-
tion and 4 dividing sheets.

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	Net weight kg
Workshop carts	2450/7016	400	160	985 x 590	1080 x 590 x 915	66
	2452/7016	400	160	985 x 590	1080 x 590 x 915	62
	2456/7016	400	160	985 x 590	1080 x 590 x 915	48
Workshop carts with skirting	12450/7016	400	160	985 x 590	1080 x 590 x 995	71
	12452/7016	400	160	985 x 590	1080 x 590 x 995	67
	12456/7016	400	160	985 x 590	1080 x 590 x 995	53
Drawer subdivison set	2146	-	-	-	-	-

Blue marked item numbers = quick delivery (for details see page 4)



3270/7016



13580/7016



13540/7016



135400/7016



1384/7016

Mobile tilting stands

3270/7016

For plastic boxes, steel plate boxes, wire baskets etc., adjustable in height and mobile. Sectional steel-/ tubular construction with steelplate platform. Powder coated anthracite grey RAL 7016. 4 swivel castors with TPE tyres, hubs with bush bearing, 2 wheels with locks.

Steel plate platform with all side rim, 20 mm high. Not inclinable, adjustable in height in intervals of 25mm.

Height adjustable from 720 - 995 mm.

Euro box rollers

Compatible for Euro boxes 600 x 400 mm, powder coated anthracite grey RAL 7016. 4 swivel castors with TPE tyres, hubs with groove ball bearing. 2 wheels with locks, according to the European Standard EN 1757-3 (safety of platform trolleys). Flat packed delivery.

13580/7016

Open angle steel construction.

13540/7016

Roller with 2 platforms. Both platforms of derived timber material board housed in frames, rim 15 mm high. Clearance between platforms 400 mm. Loading height 194/623 mm. Capacity of upper shelf 100 kg.

135400/7016

as 13540/7016, but with tubular push bar. Loading height 194/623 mm.

1384/7016

Euro box cart, tubular and sectional steel construction, bolted. Variable use of shelf frames, distance 100 mm, angle when inclined 15° and 30°. Shelf heights: 311, 611, 911, 1211, 1511 mm. Capacity per shelf 80 kg. With 5 platforms made of derived timber material boards, rim 13 mm high.

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	Net weight kg
Mobile tilting stands	3270/7016	150	75	605 x 405	605 x 405 x 995	17
Euro box rollers	13580/7016	250	125	605 x 405	605 x 405 x 209	7
	13540/7016	250	125	605 x 405	605 x 405 x 639	17
	135400/7016	250	125	605 x 405	605 x 405 x 970	18
Euro box cart	1384/7016	300	160	1240 x 610	1372 x 685 x 1686	109



Pallet Dollies

For pallets and lattice boxes. Sturdy sectional steel construction with 4 catch corners for stacking, powder coated, anthracite grey RAL 7016. 2 swivel and 2 fixed-wheel castors. Castors with wheel lock, according to the EN 1757-3 (safety of platform trolleys).

22801/7016

Capacity 750 kg

TPE tyres 200 x 40 mm, hubs with ball bearings. Very low starting, rolling and swivelling resistance. Tyres are non-marking (trackless). Low-noise running on even flooring.

22881/7016

Capacity 1050 kg

Polyamide wheels 200 x 50 mm, hubs with roller bearings. Low rolling resistance, high chemical resistance, non-marking. Road noise.

22811/7016

Capacity 1200 kg

Elasticated solid rubber tyres 200 x 50 mm, blue-grey „trackless“, hubs with ball bearings. Low rolling resistance, easy movement, no road noise.

Trolleys for standard tugger trains

23891/7016

23892/7016

Capacity 1050 kg

Suitable for transport on standard tugger trains. Resilient angle steel design with corners supports.

Powder coated in anthracite grey RAL 7016. swivel castors with polyamide wheels 200 x 50 mm white, but 1 castor is electrically conductive, black polypropylene wheel body, hub with precision ball bearings. 2 swivel castors with full locking device in the lead diagonal layout.

Ground clearance: 235 mm



22801/7016



22881/7016



22811/7016



23891/7016 | 23892/7016



23990



23991

Extra charge for 1 swivel castor with directional locking device instead of 1 swivel castor without locking device.

4 x 90° degrees locking provides good directional stability in longitudinal and transversal direction. Fixed operating lever underneath the frame, not protruding. To be operated from the long side. Easy reach in any castor position.

Special equipment for 23891/7016 and 23892/7016.

Extra charge for 2 swivel castors with fixed locking device operating levers instead of the swivel castors with pivoting operating levers.

Fixed operating levers underneath the frame, not protruding. To be operated from the long side. Easy reach in any castor position. Ground clearance increased to 237 mm, overall height to 282 mm.

Special equipment for 23891/7016 and 23892/7016.

	Order no.	Capacity kg	Platform size L x W mm	For pallet size L x W mm	Outside dimensions L x W x H mm	Loading height mm	Net weight kg
Pallet Dollies	22801/7016	750	1210 x 810	1200 x 800	1255 x 855 x 329	282	34
	22881/7016	1050	1210 x 810	1200 x 800	1255 x 855 x 329	282	33
	22811/7016	1200	1210 x 810	1200 x 800	1255 x 855 x 329	282	35
Trolleys for standard tugger trains	23891/7016	1050	1210 x 810	1200 x 800	1255 x 855 x 327	280	34
	23892/7016	1050	1210 x 1010	1200 x 1000	1255 x 1055 x 327	280	34
	23990			1 swivel castor with directional locking device			
	23991			2 swivel castors with fixed locking device operating levers			



22921/7016

Stacking frames for pallet dollies

22921/7016

For parking flat pallets and pallet cages at an ergonomically comfortable level. Angle steel construction with catch corners, sturdy tubular supports with base plates. Stable support tubes with foot plates, to be inserted into corner sleeves at the stacking frame. Powder coated, anthracite grey RAL 7016.

Stacking frames can be bolted tight with the pallet dolly via base plates and bolting set (included in delivery).



22892/7016

Self-locking push handle 22892/7016

Self-locking push handle for pallet dollies from 800 mm width. For comfortable and ergonomic moving of empty and loaded pallet dollies. Sturdy tubular steel construction with strong support claws. Handle and cross tube with softgrip. In unlocked position movable via two auxiliary rollers.

Utility patent 20 2014 010 367



Example of use

Order no.	Capacity kg	Platform size L x W mm	For pallet size L x W mm	Height mm		Net weight kg
				without pallet dolly	with pallet dolly	
22921/7016	1200	1210 x 810	1200 x 800	370	652	19
22892/7016			Self-locking push handle			7,5



Shelved trolleys | box carts

Tubular and sectional steel or angle steel, welded and powder coated anthracite grey RAL 7016. 1 fix and 3 or 4 shelves made of special wood material boards, surface grey.

Variable use of shelves, in a grid of 100 mm.

Capacity per shelf 90 kg.

2 swivel and 2 fixed-wheel castors, TPE tyres 200 x 40 mm, hubs with groove ball bearing.

Shelved trolleys Modular system

8301/7016-8303/7016

Bolted construction.

Swivel castors with wheel locks, according to the European Standard EN 1757-3 (safety of platform trolleys).

Shelves

Additional charge or price reduction for shelves including 1 pair of support brackets.

Size mm	Order no.
1000 x 600	E8101ETAW/7016
1000 x 700	E8102ETAW/7016
1200 x 800	E8103ETAW/7016

Reinforcement struts for shelved trolleys

With flanges for two-point screw attachment.

1 pair per trolley is included.

Capacity per shelf is 150 kg instead of 90 kg.

If more shelves need to have an increased capacity, please order reinforcement struts correspondingly.

Reinforcement struts

1 additional pair for 1 shelf

Size mm	Order no.
1000 x 600	E8101VK/7016
1000 x 700	E8102VK/7016
1200 x 800	E8103VK/7016

Box carts

5392/7016 | 5393/7016

in angle steel construction with tubular handlebar and with 2-leaf door of angle steel with welded wire lattice.

Delivery includes 4 shelves.

Wire lattice 40 x 40 x 4 mm, completely welded and powder coated anthracite grey RAL 7016.

1 fixed and 4 detachable wood material shelves, surface grey.

2 swivel and 2 fixed-wheel castors with TPE tyres, hubs with groove ball bearing.

Accessories

on pages 175-177



8301/7016 - 8303/7016



Reinforcement struts

increases the capacity of inserted shelves.



5392/7016 - 5393/7016



Vertical locking rod

with turning lever and cylinder lock.



TOTALSTOP - the fetra central brake system

With only one foot the rotation of wheels and the swivelling movement of both swivel castors can be securely locked. The brake pedal is always visible to the operator.

Standard with TOTALSTOP.



	Order no.	Capacity kg	Platform size L x W mm	Outside dimensions L x W x H mm	Shelf heights mm	Net weight kg
Shelved trolleys	8301/7016	600	1000 x 600	1169 x 609 x 1800	269, 669, 1069, 1469	64
	8302/7016	600	1000 x 700	1169 x 709 x 1800	269, 669, 1069, 1469	69
	8303/7016	600	1200 x 800	1369 x 809 x 1800	269, 669, 1069, 1469	86
Box carts	5392/7016	750	1000 x 680	1170 x 745 x 1792	292, 582, 882, 1182, 1482	144
	5393/7016	750	1200 x 780	1370 x 845 x 1792	292, 582, 882, 1182, 1482	175
Add. shelves	1325/7016			for Box cart 5392/7016		
	1926/7016			for Box cart 5393/7016		



B1330L/7016

**Tubular steel truck
B1330L/7016**

Handy tubular steel truck with steel sheet blades, sturdy welded construction, anthracite grey RAL 7016. Safety grips.

Steel sheet front shovel mountable, therefore exchangeable.

Pneumatic tyres on synthetic rims, hubs with roller bearings. Curved top bar and transversal struts. For safe transport of circular items such as rolls, cans, buckets etc.

With replaceable synthetic rockers.

Flat packed delivery.

Utility patent

20 2004 010 071.1

	Order no.	Capacity kg	Height mm	Blade length mm	Blade width mm	Total width mm	Pneumatic tyres mm	Net weight kg
Tubular steel truck	B1330L/7016	300	1300	250	320	580	260 x 85	15

Further devices in anthracite grey can be found on the following pages:

Sheet metal dump trucks



Page 116-117

Lifting table carts



Page 164-166

Angle rolls



Page 170

DOLLIES WITH GOOSENECK HANDLES

With one handed operation for quick transport of small items up to 250 kg • A pleasing tubular steel construction • Powder coated blue RAL 5007 • Platforms with welded sheet steel or derived timber material boards housed in the frames, surface beech grain • 1 or 2 swivel castors and 2 fixed-wheel castors, wheels with TPE tyres, hubs with precision deep groove ball bearing • Swivel castors with wheel locks • Flat packed for easy self assembly





Dollies with gooseneck handles

made of tubular steel welded and powder coated, blue RAL 5007, with tubular steel, sheet steel or wooden platform, handles bolted on, 1 respectively 2 swivel and 2 fixed-wheel castors 125 x 32 mm. Wheels with TPE tyres, hubs with precision deep groove ball bearing.

Swivel castors with wheel locks, according to the European Standard EN 1757-3 (safety of platform trolleys).

1158* | 1161*

Platform made of derived timber material boards housed in the frames, surface beech grain.

1163*

Platform made of sheet steel, flush with frame, steel sheet 2 mm thick, powder coated.

2167*

with detachable plastic box 600 x 400 x 220 mm. Frame made of angular steel, 610 x 410 mm, without wooden platform. Shaft with bolt connection, powder coated blue RAL 5007.

1164

with platform made of wooden, handles bolted on. Capacity upper shelf 100 kg.

1197

with 2 sheet steel platforms, flush with frames, steel sheet 2 mm thick, powder coated.

* Can not be fitted with TOTALSTOP.

Accessories on pages 175-177



	Order no.	Capacity kg	Platform size L x W mm	Outside dimensions L x W x H mm	Shelf heights mm	Net weight kg
Dollies with gooseneck handles	1158*	200	600 x 450	860 x 450 x 860	195	10
	1161*	250	600 x 500	890 x 500 x 860	195	11
	1163*	250	600 x 500	890 x 500 x 860	195	13
	2167*	250	610 x 410	890 x 410 x 860	209	12
	1164	250	600 x 450	860 x 450 x 875	195/770	19
	1197	250	600 x 450	860 x 450 x 875	195/770	20

Blue marked item numbers = quick delivery (for details see page 4)



Dollies

made of angular steel, welded, powder coated, blue RAL 5007, 4 swivel castors with TPE tyres, hubs with precision deep groove ball bearing.

2 swivel castors with wheel locks, according to the European Standard EN 1757-3 (safety of platform trolleys).

1165 with open frame

1166 with wooden platform

1169 with wooden platform

1170 with wooden platform

2166 with wooden platform covered with corrugated rubber

2173 with wooden platform covered with corrugated rubber

2174 with wooden platform covered with corrugated rubber

1167 with chequer plate platform

1187 with aluminium platform with ribbed structure

1168 with cradle for reels, bales etc.



1165



1166 | 1169 | 1170



2166 | 2173 | 2174



1167



1187



1168

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	Shelf heights mm	Net weight kg
Small dollies	1165	400	125	500 x 500	500 x 500 x 183	183	10
	1166	400	125	500 x 500	500 x 500 x 199	199	12
	1169	400	125	600 x 600	600 x 600 x 199	199	15
	1170	400	125	700 x 700	700 x 700 x 199	199	18
	2166	400	125	500 x 500	500 x 500 x 201	201	13
	2173	400	125	600 x 600	600 x 600 x 201	201	16
	2174	400	125	700 x 700	700 x 700 x 201	201	19
	1167	400	125	500 x 500	500 x 500 x 185	185	13,5
	1187	250	125	500 x 500	500 x 500 x 184	184	8
Bale cradle dolly	1168	400	125	500 x 500	500 x 500 x 288	288	12

STOREROOM TROLLEYS AND COLLAPSIBLE CARTS

Easy to handle trolleys, pleasing and light • For quick transport in the company and en-route • Tubular steel or aluminium construction • Powder coated blue RAL 5007 • Derived timber material boards housed in the frame, Surface beech grain or quintet pattern aluminium plate • 2 swivel and 2 fixed-wheel castors, TPE tyres, hubs with groove ball bearing • Swivel Castors with wheel locks • Collapsible carts with self locking handle bar mechanism • Release by foot control





Storeroom trolleys

1200 | 1202 | 2100 | 2102

Tubular steel, welded construction, powder coated, blue RAL 5007. Platform made of derived timber material board, beech decor surface.

2 swivel and 2 fixed-wheel castors, TPE tyres, hubs groove ball bearing. Swivel castors with wheel locks, **according to the European Standard EN 1757-3 (safety of platform trolleys).**

Loading height with wheel Ø of 125 mm: 206 mm
wheel Ø of 160 mm: 233 mm



1200 | 1202



2100 | 2102

Table top carts

Modular system, platform and pushbar with screw connection, upper shelves can be inserted.

Disassembled on delivery. Welded tubular or sectional steel construction, powder coated, blue RAL 5007. Shelves made of derived timber material board, beech decor surface.

2 swivel and 2 fixed-wheel castors, TPE tyres, hubs groove ball bearing. Swivel castors with wheel locks, **according to the European Standard EN 1757-3 (safety of platform trolleys).**



1600 | 1602



1800 | 1802

1600 | 1602

Shelf heights: 209/826 mm
Capacity upper shelf 80 kg.

1800 | 1802

Construction as above, but with 3 shelves.

Shelf heights:
209/515/826 mm

Capacity upper and middle shelf 80 kg.

2600 | 2602

Top shelves with screw connection.

Height of shelves 233/736 mm
Capacity upper shelf 120 kg.



2600 | 2602



2610 | 2612

2610 | 2612

Construction as above, but with 3 shelves.

Shelf heights with
233/485/736 mm

Capacity upper and middle shelf 120 kg.

Accessories

on pages 175-177

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	Net weight kg	
Storeroom trolleys	1200	250	125	850 x 450	1100 x 450 x 910	14	
	1202	250	125	1000 x 600	1250 x 600 x 910	19	
	2100	400	160	850 x 500	1030 x 505 x 953	20	
	2102	400	160	1000 x 700	1180 x 705 x 953	28	
Table top carts	1600	200	125	850 x 500	1030 x 500 x 1020	24	
	1602	200	125	1000 x 600	1180 x 600 x 1020	27	
	1800	200	125	850 x 500	1030 x 500 x 1020	33	
	1802	200	125	1000 x 600	1180 x 600 x 1020	39	
	2600	400	160	850 x 500	970 x 505 x 968	28	
	2602	400	160	1000 x 700	1120 x 705 x 968	40	
	2610	400	160	850 x 500	970 x 505 x 968	35	
	2612	400	160	1000 x 700	1120 x 705 x 968	50	

Blue marked item numbers = quick delivery (for details see page 4)

10 years warranty



3120



3100 | 3101



3112



3113



3130



3132

Aluminium platform trolley 3120

with foldable tubular push handle, closed platform with anti-slip surface, sturdy rounded edge profiles. Tubular push handle with wide strut and sturdy hinged mounting. 2 swivel and 2 fixed-wheel castors, solid rubber tyres, hubs with plain bearing. Swivel castors with wheel locks. Flat packed delivery.

All-Steel trolleys 3100 | 3101

Shelves made of pressed steel plate, powder coated blue RAL 5007, with adhered anti-slip covering and all round protective strip. Foldable tubular push handle, with wide cross strut, powder coated, finished bright galvanized. 2 swivel and 2 fixed-wheel castors. Swivel castors with wheel locks. Hubs with plain bearing. Flat packed delivery.

3112 | 3113

Table top cart with 2 or 3 shelves. Fixed tubular push handle, bright galvanized.

Shelf heights:
3112 = 140/655 mm
3113 = 140/390/655 mm
Total height: 860 mm
Capacity upper and middle shelf 60 kg.

Plastic platform trolley

Platforms made of plastic with anti-slip surface. In blue colour. Tubular push handle. 2 swivel and 2 fixed-wheel castors, solid rubber tyres, hubs with plain bearing. Flat packed delivery.

3130

Foldable tubular push handle, with wide cross strut and finished bright galvanized.

3132

Table top cart with 2 shelves, tubular push handle, fixed, bright galvanized.

Shelf heights: 175/715 mm
Total height: 890 mm
Capacity upper and middle shelf 80 kg.

Accessories on pages 175-177 are not available for the trolleys on page 23.

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	Net weight kg
Alu platform trolley	3120	150	100	740 x 480	760 x 495 x 885	10
All-steel trolleys	3100	150	100	740 x 480	760 x 495 x 860	12,5
	3101	250	125	910 x 610	920 x 630 x 890	18,5
	3112	120	100	740 x 480	760 x 495 x 860	21
	3113	120	100	740 x 480	760 x 495 x 860	26
Plastic platform trolley	3130	200	125	810 x 500	815 x 540 x 890	13
	3132	200	125	810 x 500	815 x 540 x 890	18,5

Blue marked item numbers = quick delivery (for details see page 4)



**Collapsible carts |
optiliners
1132 | 1154**

Tubular steel cart, powder coated, with platform made of derived timber material boards. Surface beech grain. Handlebar folds onto platform.

2 swivel and 2 fixed-wheel castors, TPE tyres, hubs groove ball bearing. Swivel castors with wheel locks, **according to the European Standard EN 1757-3 (safety of platform trolleys).**

Loading height with wheel Ø of 125 mm: 205 mm
wheel Ø of 160 mm: 230 mm

1133 | 1134

Tubular aluminium cart with aluminium platform, otherwise as 1132 | 1154.

1140 | 1141

as 1132 | 1154, but with 2 handlebars foldable onto platform. Foldable table platform made of steel tube, platform made of derived timber material boards.

Shelf heights:

1140 = 205/860 mm

1141 = 230/885 mm

Capacity upper platform 80 kg.

German Patent 100 62 425

1180 | 1181

Tubular aluminium cart with aluminium platform, otherwise as 1140 | 1141.



1132 | 1154



1140 | 1141



1133 | 1134



1180 | 1181

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	Net weight kg	
Collapsible carts	1132	250	125	720 x 450	815 x 470 x 930	15	
	1154	250	160	900 x 600	995 x 620 x 965	24	
	1133	200	125	720 x 450	815 x 470 x 930	10	
	1134	200	160	900 x 600	995 x 620 x 965	17	
	1140	250	125	720 x 450	900 x 470 x 900	25	
	1141	250	160	900 x 600	1080 x 620 x 930	39	
	1180	200	125	720 x 450	900 x 470 x 900	17	
	1181	200	160	900 x 600	1080 x 620 x 930	26	

Blue marked item numbers = quick delivery (for details see page 4)

**Accessories
on pages 175-177**



2500-K | 2501-K | 2502-K | 2503-K

Collapsible carts 2500-K | 2501-K | 2502-K | 2503-K

Tubular steel and profile steel welded, powder coated, with platform made of derived timber material boards. Surface beech grain. Handlebar foldable onto platform. 2 swivel and 2 fixed-wheel castors, TPE tyres, hubs with groove ball bearing. Swivel castors with wheel locks, according to the **European Standard EN 1757-3 (safety of platform trolleys)**.

Optiliner

This ideal handle is the ergonomic alternative to the classical pushbar.

Construction as collapsible cart 1132, but with red derived timber material boards surface.



3301

3301

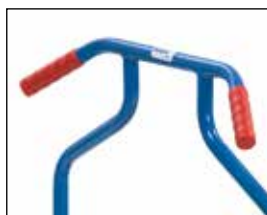
Loading height: 230 mm
total height hinged: 355 mm



3601

3601

as Optiliner but without hinged grip.
Shelf heights: 230/735 mm
Capacity upper shelf 200 kg.



Optiliner handle

Ergonomic handle for a better pushing comfort.

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	Net weight kg
Collapsible carts	2500-K	500	160	850 x 500	907 x 509 x 1057	24
	2501-K	600	200	1000 x 600	1120 x 609 x 1099	28
	2502-K	600	200	1000 x 700	1120 x 709 x 1099	32
	2503-K	600	200	1200 x 800	1325 x 809 x 1099	37
Optiliner	3301	400	160	900 x 600	1010 x 620 x 1030	24
	3601	400	160	900 x 600	1115 x 600 x 1030	33

Accessories
on pages 175-177

TROLLEYS

A multifunctional modular system with the approved fetra Insert-and-Bolt Principle • The MultiVario-Transporter can be altered, interchanged and supplemented in many ways • Stylish frame structure of „one cast“ with „round edges“ • The system components are simply inserted into the basic element and bolted tight • An absolutely secure connection of frames and superstructures • High quality powder coating blue RAL 5007 • Derived timber material boards housed in the frame, surface beech grain • 2 swivel and 2 fixed-wheel castors, wheels with TPE tyres, hubs with groove ball bearing • Swivel castors with wheel locks





MultiVario-Transporter Modular system

The MultiVario-Transporter can be altered, interchanged and supplemented in many ways. The system components are simply inserted into the basic element 2590-2593 and bolted tight.

Tubular steel and profile steel welded, powder coated, surface durably protected, resistant to impact and scratches. Platform made of derived timber material boards, surface beech design.

2 swivel and 2 fixed-wheel castors, TPE tyres, 160 x 40 or 200 x 40 mm, hubs with groove ball bearing or pneumatic tyres 220 x 70 mm (additional charge).

Swivel castors with wheel locks, according to the European Standard EN 1757-3 (safety of platform trolleys).

Height of loading platform:

TPE 160 Ø = 228 mm

TPE 200 Ø = 270 mm

Pneumatic tyres 220 Ø = 285 mm

Open carts 2500B-2503B

Platform made of sheet steel, flush with frame, welded, powder coated RAL 5007.

Stanchioned trolleys 2580-2583

Stanchions 693/640 mm long

Accessories MultiVario

- Wheels with pneumatic tyres
- Wheels with TPE-ESD tyres
- Polyamide wheels
- Wheels with polyurethane tyres
- 4 swivel castors
- Protective edge
- Protective wheels
- Clip board and wire basket
- Softgrip push handle
- Dead man brake
- Collapsible push handle
- Electric drive unit
- Scanner holder
- Waterproof platforms
- PVC panel
- Scoring rubber
- Tablet holder

Accessories on pages 175-177



2500 | 2501 | 2502 | 2503



2500B | 2501B | 2502B | 2503B



2580 | 2581 | 2582 | 2583



2590 | 2591 | 2592 | 2593



MultiVario
Insert-and-Bolt Principle



Waterproof and more platforms
for MultiVario transporters
(for details see page 176)

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	Net weight kg
Open carts	2500	500	160	850 x 500	975 x 509 x 948	24
	2501	600	200	1000 x 600	1125 x 609 x 990	28
	2502	600	200	1000 x 700	1125 x 709 x 990	30
	2503	600	200	1200 x 800	1325 x 809 x 990	35
Open carts with platform made of sheet steel	2500B	500	160	850 x 500	975 x 509 x 948	28
	2501B	600	200	1000 x 600	1125 x 609 x 990	34
	2502B	600	200	1000 x 700	1125 x 709 x 990	36
	2503B	600	200	1200 x 800	1325 x 809 x 990	45
Stanchioned trolleys	2580	500	160	850 x 500	1100 x 509 x 923	25
	2581	600	200	1000 x 600	1250 x 609 x 960	29
	2582	600	200	1000 x 700	1250 x 709 x 960	31
	2583	600	200	1200 x 800	1450 x 809 x 960	36
Platform trolleys	2590	500	160	850 x 500	919 x 509 x 228	21
	2591	600	200	1000 x 600	1069 x 609 x 270	25
	2592	600	200	1000 x 700	1069 x 709 x 270	27
	2593	600	200	1200 x 800	1269 x 809 x 270	33

Blue marked item numbers = quick delivery (for details see page 4)



MultiVario-Transporter Modular system

The MultiVario-Transporter can be altered, interchanged and supplemented in many ways. The system components are simply inserted into the basic element 2590-2593 and bolted tight.

Tubular steel and profile steel welded, powder coated, surface durably protected, resistant to impact and scratches. Platform made of derived timber material boards, surface beech design.

2 swivel and 2 fixed-wheel castors, TPE tyres, 160 x 40 or 200 x 40 mm, hubs with groove ball bearing or pneumatic tyres 220 x 70 mm (additional charge).

Swivel castors with wheel locks, according to the European Standard EN 1757-3 (safety of platform trolleys).

Height of loading platform:

TPE 160 Ø = 228 mm

TPE 200 Ø = 270 mm

Pneumatic tyres 220 Ø = 285 mm

Panelled end platform carts Double open side platform carts 2510-2513 | 2520-2523

Panelled end made of derived timber material boards, surface beech grain.

End panel height: 500 mm



2510 | 2511 | 2512 | 2513



2520 | 2521 | 2522 | 2523



2530 | 2531 | 2532 | 2533



2550 | 2551 | 2552 | 2553



Open sided platform carts Closed platform carts 2530-2533 | 2550-2553

Panelled ends and panelled sides made of derived timber material boards, surface beech grain.

End panel height: 500 mm

Side panel height: 500 mm

Closed platform cart with one detachable side panel.

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	Net weight kg	
Panelled end platform carts	2510	500	160	850 x 500	970 x 509 x 948	26	
	2511	600	200	1000 x 600	1120 x 609 x 990	31	
	2512	600	200	1000 x 700	1120 x 709 x 990	33	
	2513	600	200	1200 x 800	1320 x 809 x 990	39	
Double open-side platform carts	2520	500	160	850 x 500	1030 x 509 x 948	30	
	2521	600	200	1000 x 600	1180 x 609 x 990	36	
	2522	600	200	1000 x 700	1180 x 709 x 990	40	
	2523	600	200	1200 x 800	1380 x 809 x 990	46	
Open sided platform carts	2530	500	160	850 x 500	1030 x 509 x 948	36	
	2531	600	200	1000 x 600	1180 x 609 x 990	42	
	2532	600	200	1000 x 700	1180 x 709 x 990	45	
	2533	600	200	1200 x 800	1380 x 809 x 990	54	
Closed platform carts	2550	500	160	850 x 500	1030 x 509 x 948	41	
	2551	600	200	1000 x 600	1180 x 609 x 990	47	
	2552	600	200	1000 x 700	1180 x 709 x 990	51	
	2553	600	200	1200 x 800	1380 x 809 x 990	59	

Accessories
on pages 175-177



1510 | 1511 | 1512 | 1513



1520 | 1521 | 1522 | 1523



1530 | 1531 | 1532 | 1533



1550 | 1551 | 1552 | 1553



MultiVario-Transporter Modular system

The MultiVario-Transporter can be altered, interchanged and supplemented in many ways. The system components are simply inserted into the basic element 2590-2593 and bolted tight.

Tubular steel and profile steel welded, powder coated, surface durably protected, resistant to impact and scratches. Platform made of derived timber material boards, surface beech design.

2 swivel and 2 fixed-wheel castors, TPE tyres, 160 x 40 or 200 x 40 mm, hubs with groove ball bearing or pneumatic tyres 220 x 70 mm (additional charge).

Swivel castors with wheel locks, according to the European Standard EN 1757-3 (safety of platform trolleys).

Height of loading platform:

TPE 160 Ø = 228 mm

TPE 200 Ø = 270 mm

Pneumatic tyres 220 Ø = 285 mm

Panelled end platform carts Double open side platform carts 1510-1513 | 1520-1523

Ends made of wire lattice 50 x 50 x 4 mm.

End panel height: 500 mm

Open sided platform carts Wire cage carts 1530-1533 | 1550-1553

Ends and sides made of wire lattice 50 x 50 x 4 mm.

Height of ends: 500 mm
Height of sides: 500 mm

Wire cage cart with one detachable side.

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	Net weight kg
Panelled end platform carts	1510	500	160	850 x 500	970 x 509 x 948	25
	1511	600	200	1000 x 600	1120 x 609 x 990	30
	1512	600	200	1000 x 700	1120 x 709 x 990	32
	1513	600	200	1200 x 800	1320 x 809 x 990	37
Double open-side platform carts	1520	500	160	850 x 500	1030 x 509 x 948	29
	1521	600	200	1000 x 600	1180 x 609 x 990	34
	1522	600	200	1000 x 700	1180 x 709 x 990	35
	1523	600	200	1200 x 800	1380 x 809 x 990	42
Open sided platform carts	1530	500	160	850 x 500	1030 x 509 x 948	33
	1531	600	200	1000 x 600	1180 x 609 x 990	38
	1532	600	200	1000 x 700	1180 x 709 x 990	40
	1533	600	200	1200 x 800	1380 x 809 x 990	47
Wire cage carts	1550	500	160	850 x 500	1030 x 509 x 948	36
	1551	600	200	1000 x 600	1180 x 609 x 990	42
	1552	600	200	1000 x 700	1180 x 709 x 990	45
	1553	600	200	1200 x 800	1380 x 809 x 990	52

Accessories on pages 175-177

**Box carts**

2560 | 2561 | 2562 | 2563

Ends and sides made of derived timber material boards, Height of sides 250 mm. All sides singly detachable.

Interior width = platform width – 60 mm



2560 | 2561 | 2562 | 2563

Side frame carts

1580 | 1581 | 1582 | 1583

Height of side frames 720 mm

Interior width = platform width – 60 mm



1580 | 1581 | 1582 | 1583

Bale trolleys

2541 | 2542 | 2543

Sides made of derived timber material boards, surface beech grain.

Height of sides 620/750 mm

Interior width = platform width – 60 mm



2541 | 2542 | 2543

Bale trolleys

2571 | 2572 | 2573

2 tubular steel side frames with intermediate uprights at intervals of approx. 130 mm.

Height of sides 750 mm

Interior width = platform width – 60 mm



2571 | 2572 | 2573



	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x B mm	Outside dimensions L x W x H mm	Net weight kg	
Box carts	2560	500	160	850 x 500	970 x 509 x 948	34	
	2561	600	200	1000 x 600	1120 x 609 x 990	39	
	2562	600	200	1000 x 700	1120 x 709 x 990	41	
	2563	600	200	1200 x 800	1320 x 809 x 990	49	
Side frame carts	1580	500	160	850 x 500	910 x 509 x 948	28	
	1581	600	200	1000 x 600	1060 x 609 x 990	32	
	1582	600	200	1000 x 700	1060 x 709 x 990	34	
	1583	600	200	1200 x 800	1260 x 809 x 990	40	
Bale trolleys	2541	600	200	1000 x 600	1060 x 609 x 1025	45	
	2542	600	200	1000 x 700	1060 x 709 x 1025	47	
	2543	600	200	1200 x 800	1260 x 809 x 1025	55	
	2571	600	200	1000 x 600	1060 x 609 x 1025	39	
	2572	600	200	1000 x 700	1060 x 709 x 1025	41	
	2573	600	200	1200 x 800	1260 x 809 x 1025	49	

Accessories

on pages 175-177

TABLE TOP CARTS

A multifunctional modular system with the approved fetra Insert-and-Bolt Principle • Stylish frame structure of „one cast“ with „round edges“ • Stylish and absolutely secure connection of frames and tubular supports • High quality powder coating blue RAL 5007 • Derived timber material boards housed in the frame, surface beech grain • Alternatively platforms made of steel sheet • Steel sheet platforms and trays powder coated • 2 swivel and 2 fixed-wheel castors, wheels with TPE tyres, hubs with groove ball bearing • Swivel castors with wheel locks





Heavy table top carts Modular system

Tubular steel and sectional steel, welded and powder-coated, surface durably protected, resistant to impact and scratches, shelves made of derived timber material boards, surface beech grain.

2 swivel and 2 fixed-wheel castors with TPE tyres 160 x 40 mm resp. 200 x 40 mm or pneumatic tyres 220 x 70 mm, additional charge.

Swivel castors with wheel locks, according to the European Standard EN 1757-3 (safety of platform trolleys).

Capacity upper and middle shelf 200 kg.

2496

Square platforms 600 x 600 mm.
2 shelves.

2400 | 2401 | 2402 | 2403

Rectangular platforms in 4 sizes.
2 shelves.

2420 | 2421 | 2422 | 2423

Rectangular platforms in 4 sizes.
3 shelves.

2440 | 2441 | 2442 | 2443

Rectangular platforms in 2 sizes.
4 shelves.



2496



2400 | 2401 | 2402 | 2403



2420 | 2421 | 2422 | 2423



2440 | 2441 | 2442 | 2443



Steel plate drawer

Add-on kit for table top carts, with ball pull-out and cylinder lock. H x W x D inside 105 x 410 x 475 mm.

(2 kits per cart possible, for type 2496, 2400 and 2420
1 kit per cart available.)

Can not be retrofitted.



Drawer subdivision-set

made of galvanized steel sheet, insertable. 2 longitudinal partitions and 6 dividing sheets.



Scanner holder

For details see page 177.



Height adjustable handle

For details see page 177.

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	No. of shelves	Shelf heights mm	Net weight kg
Table top carts	2496	500	160	600 x 600	737 x 609 x 860	2	228, 860	36
	2400	500	160	850 x 500	1047 x 509 x 860	2	228, 860	37
	2401	600	200	1000 x 600	1197 x 609 x 900	2	270, 900	44
	2402	600	200	1000 x 700	1197 x 709 x 900	2	270, 900	49
	2403	600	200	1200 x 800	1397 x 809 x 900	2	270, 900	58
	2420	500	160	850 x 500	1047 x 509 x 860	3	228, 544, 860	50
	2421	600	200	1000 x 600	1197 x 609 x 900	3	270, 585, 900	61
	2422	600	200	1000 x 700	1197 x 709 x 900	3	270, 585, 900	67
	2423	600	200	1200 x 800	1397 x 809 x 900	3	270, 585, 900	79
	2440	500	160	850 x 500	1047 x 509 x 1179	4	228, 544, 860, 1179	64
2441	600	200	1000 x 600	1197 x 609 x 1218	4	270, 585, 900, 1218	78	
2442	600	200	1000 x 700	1197 x 709 x 1218	4	270, 585, 900, 1218	85	
2443	600	200	1200 x 800	1397 x 809 x 1218	4	270, 585, 900, 1218	104	
Steel plate drawer	2149	-	-	-	-	-	-	6
Drawer subdiv.-set	2148/ES	-	-	-	-	-	-	3

Blue marked item numbers = quick delivery (for details see page 4)



2496B



2400B | 2401B | 2402B | 2403B



2496W



2400W | 2401W | 2402W | 2403W

Heavy table top carts Modular system

Tubular steel and sectional steel, welded and powder-coated, surface durably protected, resistant to impact and scratches.

- Platforms made of steel sheet, flush with frame, neatly welded, powder coated blue RAL 5007.
- Alternatively trays made of steel sheet, with rim 10 mm high, welded oil-tight.

2 swivel and 2 fixed-wheel castors with TPE tyres 160 x 40 mm resp. 200 x 40 mm or pneumatic tyres 220 x 70 mm, additional charge.

Swivel castors with wheel locks, according to the European Standard EN 1757-3 (safety of platform trolleys).

Capacity upper shelf 200 kg.

2496B

Square platforms 600 x 600 mm, platforms made of steel sheet, flush with frame, powder coated.

2400B | 2401B | 2402B | 2403B

Rectangular platforms in 4 sizes, made of steel sheet, flush with frame, powder coated.

2496W

Square platforms 600 x 600 mm, trays made of steel sheet, with rim 10 mm high, welded oil-tight, powder coated.

2400W | 2401W | 2402W | 2403W

Rectangular platforms in 4 sizes, trays made of steel sheet, with rim 10 mm high, welded oil-tight, powder coated.



Paper roll holder

mounting kit for trolleys. Suitable for paper rolls up to 210 mm in diameter and 210 mm in width.

For details see page 177.



Bottle holder

Tubular strut with multiple holes, with clamping bracket for attaching in almost any position.

For details see page 177.



Waste collector

with clamp for tube-Ø 27 mm. Suitable for 120 litre rubbish bags.

For details see page 177.



Tablet holder

For details see page 177.

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	No. of shelves	Shelf heights mm	Net weight kg
Table top carts with platforms made of sheet steel	2496B	500	160	600 x 600	737 x 609 x 860	2	228, 860	41
	2400B	500	160	850 x 500	1047 x 509 x 860	2	228, 860	44
	2401B	600	200	1000 x 600	1197 x 609 x 900	2	270, 900	53
	2402B	600	200	1000 x 700	1197 x 709 x 900	2	270, 900	58
	2403B	600	200	1200 x 800	1397 x 809 x 900	2	270, 900	75
Table top carts with steel plate trays	2496W	500	160	600 x 600	737 x 609 x 860	2	228, 860	37
	2400W	500	160	850 x 500	1047 x 509 x 860	2	228, 860	39
	2401W	600	200	1000 x 600	1197 x 609 x 900	2	270, 900	47
	2402W	600	200	1000 x 700	1197 x 709 x 900	2	270, 900	51
	2403W	600	200	1200 x 800	1397 x 809 x 900	2	270, 900	63
Paper roll holder	1396	-	-	-	-	-	-	4
Bottle holder	1391	-	-	-	-	-	-	1
Waste collector	1397	-	-	-	-	-	-	4
Tablet holder	28TH	-	-	-	-	-	-	2

Accessories
on pages 175-177



Light table top carts Modular system

Table top carts, tubular steel welded and powder coated, surface durably protected, resistant to impact and scratches, shelves made of derived timber material boards, in a frame of angle steel, height of rim 12 mm.

2 swivel and 2 fixed-wheel castors with TPE tyres, hubs with groove ball bearing.

Swivel castors with wheel locks, according to the European Standard EN 1757-3 (safety of platform trolleys).

Capacity upper and middle shelf 80 kg.

2740 | 2742 | 2744 | 2746

2750 | 2752 | 2754 | 2756

with a high push bar.

2940 | 2942 | 2944 | 2946

2950 | 2952 | 2954 | 2956

Constructed as above, but with a horizontal push bar.



2740 | 2742 | 2744 | 2746



2750 | 2752 | 2754 | 2756



2940 | 2942 | 2944 | 2946



2950 | 2952 | 2954 | 2956



Paper roll holder

For details see page 177.



Bottle holder

For details see page 177.



Scanner holder

For details see page 177.



Tablet holder

For details see page 177.

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x B mm	Outside dimensions L x W x H mm	No. of shelves	Shelf heights mm	Net weight kg
Table top carts	2740	300	125	850 x 500	986 x 511 x 1039	2	200, 820	28
	2742	300	125	1000 x 600	1136 x 611 x 1039	2	200, 820	36
	2744	300	125	1000 x 700	1136 x 711 x 1039	2	200, 820	37
	2746	300	125	1200 x 800	1336 x 811 x 1039	2	200, 820	48
	2750	300	125	850 x 500	986 x 511 x 1039	3	200, 510, 820	35
	2752	300	125	1000 x 600	1136 x 611 x 1039	3	200, 510, 820	49
	2754	300	125	1000 x 700	1136 x 711 x 1039	3	200, 510, 820	51
	2756	300	125	1200 x 800	1336 x 811 x 1039	3	200, 510, 820	66
	2940	300	125	850 x 500	1021 x 511 x 830	2	200, 820	28
	2942	300	125	1000 x 600	1171 x 611 x 830	2	200, 820	35
	2944	300	125	1000 x 700	1171 x 711 x 830	2	200, 820	37
	2946	300	125	1200 x 800	1371 x 811 x 830	2	200, 820	48
	2950	300	125	850 x 500	1021 x 511 x 830	3	200, 510, 820	35
	2952	300	125	1000 x 600	1171 x 611 x 830	3	200, 510, 820	48
2954	300	125	1000 x 700	1171 x 711 x 830	3	200, 510, 820	51	
2956	300	125	1200 x 800	1371 x 811 x 830	3	200, 510, 820	66	

Blue marked item numbers = quick delivery (for details see page 4)

Accessories
on pages 175-177



Light table top carts Modular system 3740 | 3742 | 3760 | 3762

Tubular steel welded and powder coated, surface durably protected, resistant to impact and scratches, shelves made of derived timber material boards resp. boxes, in a frame of angle steel. Boards with 12 mm rim. Boxes with 45 mm rim. With a high push bar. 2 swivel and 2 fixed-wheel castors with TPE tyres, hubs with groove ball bearing.

Swivel castors with wheel locks, according to the European Standard EN 1757-3 (safety of platform trolleys).

Capacity upper shelf 80 kg.

Inside dimension of boxes L x W x H mm:

810 x 450 x 45 mm when platform size 850 x 500 mm

960 x 550 x 45 mm when platform size 1000 x 600 mm

2622

Construction and dimensions as 2742, 2 sheet steel drawers with ball pull-out and cylinder lock.

Inside dimension of drawer

H x W x D

105 x 415 x 490 mm.

Capacity upper shelf 80 kg.

Capacity per drawer 25 kg.



Drawer subdivision-set

made of galvanized steel sheet, insertable. 2 longitudinal partitions and 6 dividing sheets.



Waste collector

with clamp for tube-Ø 27 mm. Suitable for 120 litre rubbish bags.

For details see page 177.



Clip board upright DIN A4

See also page 177.

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	No. of shelves	Shelf heights mm	Net weight kg
Table top carts	3740	300	125	850 x 500	986 x 511 x 1039	2	200, 820	30
	3742	300	125	1000 x 600	1136 x 611 x 1039	2	200, 820	38
	3760	300	125	850 x 500	986 x 511 x 1039	2	200, 820	32
	3762	300	125	1000 x 600	1136 x 611 x 1039	2	200, 820	40
	2622	300	125	1000 x 600	1136 x 611 x 1039	2	200, 820	48
Subdivision-set	2148/ES	-	-	-	-	-	-	3
Waste collector	1397	-	-	-	-	-	-	4
Clip board	1290	-	-	-	-	-	-	1

Accessories
on pages 175-177

TABLE TOP CARTS WITH TRAYS

Leak-proof welded steel plate trays • Especially appropriate for cleaned or lubricated items, as nothing drips on the floor • Accurately manufactured • With horizontal or angular push handle • Powder coated blue RAL 5007 • 2 swivel and 2 fixed-wheel castors, wheels with TPE tyres, hubs with groove ball bearing • Swivel castors with wheel locks





Table top carts with trays Modular system

Steel construction, welded. Tubular steel hoop and steel plate trays screwed. Trays oil-tight, rim 40 mm high, powder coated blue RAL 5007.

2 swivel and 2 fixed-wheel castors with TPE tyres, hubs with groove ball bearing.

Swivel castors with wheel locks, according to the European Standard EN 1757-3 (safety of platform trolleys).

Capacity per upper and middle shelf 200 kg.

4840 | 4842

Construction and dimensions as 4820 | 4822, but upper shelf with rim 150 mm.

2722

Top steel tray 100 mm high, oil-tight. Base with conical drain and drain tap 1/2".

Grid with mesh width of 31 x 31 mm, loosely inserted, flush at the top, hot-dip galvanized.

Lower steel plate tray 25 mm high, oil-tight.

2 swivel and 2 fixed-wheel castors, solid rubber tyres, hubs with groove ball bearing.

Swivel castors with wheel locks.

Capacity per upper shelf 100 kg.



2722 Example of use

Accessories
on pages 175-177



4820 | 4822



4830 | 4832



4920 | 4922



4930 | 4932



4840 | 4842



2722

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	No. of shelves	Shelf heights mm	Net weight kg
Table top carts	4820	400	160	850 x 500	1021 x 500 x 870	2	207, 829	36
	4822	400	200	1000 x 700	1171 x 700 x 910	2	248, 870	47
	4830	400	160	850 x 500	1021 x 500 x 870	3	207, 519, 829	46
	4832	400	200	1000 x 700	1171 x 700 x 910	3	248, 560, 870	61
	4920	400	160	850 x 500	986 x 500 x 1065	2	207, 829	37
	4922	400	200	1000 x 700	1136 x 700 x 1105	2	248, 870	50
	4930	400	160	850 x 500	986 x 500 x 1065	3	207, 519, 829	47
	4932	400	200	1000 x 700	1136 x 700 x 1105	3	248, 560, 870	64
	4840	400	160	850 x 500	1021 x 500 x 880	2	207, 829	43
	4842	400	200	1000 x 700	1171 x 700 x 1020	2	248, 870	55
	2722	300	125	1000 x 600	1136 x 611 x 1030	2	181, 901	52

WORKSHOP CARTS

Neatly processed sectional/tubular steel construction • Powder coated blue or anthracite grey • Work surface of 22 mm thick beech plywood, with 80 mm high steel sheet skirting on 3 sides • Leaf-doors and cupboards of first-class workmanship • Flush grips (not protruded) • 4/5 ball bearing mounted drawer • Safety locks • Powder coated body grey RAL 7035 and front blue or anthracite grey • 2 swivel and 2 fixed-wheel castors, wheels with TPE tyres, hubs groove ball bearing • Swivel castors with wheel locks





2450/7016



12450/7016



2452/7016



12452/7016



2456/7016



12456/7016

Workshop carts

Steel construction.
 Worktop composite panel 19 mm.
 2 swivel and 2 fixed-wheel castors, TPE tyres 160 x 40 mm, swivel castors wheels with lock.
 Powder coated, carcass grey RAL 7035, front anthracite grey RAL 7016.
 Working height: 915 mm
 Total length: 1080 mm
 Total width: 590 mm
 For technical reasons relating to transport the working platform of the worktop and the wheels are not mounted. Easy self assembly.
 Capacity per shelf 80 kg.

2450/7016

With 1 cupboard, 1 fixed and 2 adjustable shelves, and drawers with ball bearing slide.
 Centrally lockable by cylinder lock.
 6 drawers
 H x W x D : 95 x 280 x 470 mm
 Capacity per drawer 35 kg.

2452/7016

With 1 cupboard, 1 fixed and 2 adjustable shelves, and drawers with ball bearing slide.
 Centrally lockable by cylinder lock.
 4 drawers
 H x W x D
 1 pc. 105 x 280 x 470 mm
 2 pcs. 160 x 280 x 470 mm
 1 pc. 210 x 280 x 470 mm
 Capacity per drawer 35 kg.

2456/7016

With 1 cupboard with double door without separation wall.
 2 adjustable shelves. Doors centrally lockable by cylinder lock. Maximum opening angle 120°.
 Useful depth: 873 mm
 Useful width: 465 mm
 Opening width: 784 mm

12450/7016 | 12452/7016 | 12456/7016

Workshop carts with skirting on three sides 80 mm high, made of powder coated steel sheet.

Accessories on pages 175-177



Drawer subdivision-set
 made of galvanized steel sheet, insertable. 1 longitudinal partition and 4 dividing sheets.

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	Net weight kg
Workshop carts	2450/7016	400	160	985 x 590	1080 x 590 x 915	66
	2452/7016	400	160	985 x 590	1080 x 590 x 915	62
	2456/7016	400	160	985 x 590	1080 x 590 x 915	48
Workshop carts with skirting	12450/7016	400	160	985 x 590	1080 x 590 x 995	71
	12452/7016	400	160	985 x 590	1080 x 590 x 995	67
	12456/7016	400	160	985 x 590	1080 x 590 x 995	53
Drawer subdivision set	2146	1 longitudinal partition and 4 dividing sheets				

Blue marked item numbers = quick delivery (for details see page 4)



Light workshop carts Modular system

Light workshop carts

Tubular steel welded and powder coated, surface durably protected, resistant to impact and scratches, shelves made of derived timber material boards, in a frame of angle steel, height of rim 12 mm.

2 swivel and 2 fixed-wheel castors with TPE tyres, hubs with groove ball bearing.

Swivel castors with wheel locks, according to the European Standard EN 1757-3.

Working height: 820 mm

Total height: 1040 mm

Total length: 1130 mm

Capacity per shelf in cupboards 30 kg, per drawer 25 kg.

2632

3 platforms with all-round skirting, 12 mm high. 1 lockable steel cupboard with 1 fixed and 2 adjustable shelves, 500 mm wide 600 mm deep and 600 mm high. Powder coated, grey carcass RAL 7035, front blue RAL 5007.

Shelf heights: 200, 510, 820 mm

2633

1 platform with all-round skirting, 12 mm high. 2 lockable steel cupboards with 1 fixed and 2 adjustable shelves, 500 mm wide 600 mm deep and 600 mm high.

2634

3 platforms with all-round skirting, 12 mm high. Centrally lockable cupboard with 4 drawers (3 x 120 mm high and 1 x 180 mm high) with ball pull-out and pull-out stop. 4/5-pull-out. 500 mm wide, 600 mm deep and 600 mm high.

Shelf heights: 200, 510, 820 mm

2635

1 platform with skirting, 12 mm high. 1 steel cupboard as 2632 and 1 cupboard with drawers as 2634.



2632



2633



2634



2635



Steel plate drawer

Add-on kit for table top carts, with ball pull-out and cylinder lock.

Height x Width x Depth inside 105 x 410 x 475 mm.

Can not be retrofited.



Drawer subdivision-set

made of galvanized steel sheet, insertable. 2 longitudinal partitions and 6 dividing sheets. For drawers in cupboards order no. 2148*. For single drawers order no. 2148/ES.



Paper roll holder

For details see page 177.

* Please add order no. of the respective cart to this order no. (e.g.: 2148-2634)

Accessories
on pages 175-177

	Order no.	Capacity kg	Wheel-Ø mm	Platform size LxW mm	Outside dimensions LxW x H mm	No. of shelves	Net weight kg
Workshop carts	2632	300	125	1000 x 600	1130 x 600 x 1040	3	60
	2633	300	125	1000 x 600	1130 x 600 x 1040	1	68
	2634	300	125	1000 x 600	1130 x 600 x 1040	3	77
	2635	300	125	1000 x 600	1130 x 600 x 1040	1	86
Steel plate drawer	2149	-	-	-	-	-	6
Drawer subdivision-set*	2148	-	-	-	-	-	3
Drawer subdivision-set	2148/ES	-	-	-	-	-	3
Paper roll holder	1396	-	-	-	-	-	4



2435



2436

Workshop carts Modular system

Sectional/tubular steel construction, powder coated, blue RAL 5007, grey carcass RAL 7035.
Surface out of beech plywood, 22 mm thick with skirting on 3 sides, 80 mm high.
2 swivel and 2 fixed-wheel castors with TPE tyres, hubs with groove ball bearing.
Swivel castors with wheel locks, according to the EN 1757-3 (safety of platform trolleys).
Height of surface: 850 mm



2437



2438

2435

1 additional shelf and 1 lockable steel cupboard with leaf-door, 1 fixed and 2 adjustable shelves. 500 mm wide, 600 mm deep and 600 mm high.
Shelf heights: 226, 537, 850 mm

2436

As 2435 but with 1 additional drawer with ball pull-out and cylinder lock.
H x W x D = 105 x 415 x 490 mm
Without additional shelf.
Shelf heights: 226, 850 mm

2437

1 additional shelf and 1 centrally lockable cupboard of drawers, 3 drawers 120 mm high and 1 drawer 180 mm high. Ball pull-out and pull-out lock. 4/5-pull-out.
500 mm wide, 600 mm deep and 600 mm high.
Shelf heights: 226, 537, 850 mm

2438

1 steel cupboard and 1 cupboard of drawers as 2435 and 2437.
Capacity per shelf in cupboards 30 kg, 25 kg per drawer.



Vice
Forged.



Drawer subdivision-set*
Made of galvanized steel sheet, insertable. 2 longitudinal partitions and 6 dividing sheets



Cable drum
Thermo protected (acc. to VDE) coated cable 3 x 1.5.
Add-on kit. Lockable with padlock (not included in delivery).



Drum for compressed air hose
25 m hose, type NW 6
Add-on kit.
Lockable with padlock (not included in delivery).



	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	Net weight kg
Workshop carts	2435	400	160	1120 x 650	1220 x 650 x 930	67
	2436	400	160	1120 x 650	1220 x 650 x 930	65
	2437	400	160	1120 x 650	1220 x 650 x 930	85
	2438	400	160	1120 x 650	1220 x 650 x 930	93
Vice, jaw width 100 mm	2144	-	-	-	-	5
Vice, jaw width 125 mm	2145	-	-	-	-	11
Drawer subdivision-set*	2148	-	-	-	-	3
Cable drum	2151	-	-	-	-	5
Drum for compressed air hose	2153	-	-	-	-	4

* Please add order no. of the respective cart to this order no. (e.g.: 2148-2437)

Add-on kits
Cable drum and compressed air hose drum also suitable for all table top and workshop carts (pages 39-42).

Accessories
on pages 175-177



Heavy workshop carts Modular system

Steel tube and sectional steel welded, powder coated.
Carcass grey RAL 7035, front blue RAL 5007. Surface durably protected, resistant to impact and scratches, platform made of derived timber material boards, surface beech grain.

2 swivel and 2 fixed-wheel castors with TPE tyres, hubs with groove ball bearing or pneumatic tyres, additional charge.

Swivel castors with wheel locks, according to the European Standard EN 1757-3 (safety of platform trolleys).

Shelf heights:

TPE tyres: 270/900 mm

Pneumatic tyres: 285/915 mm

Capacity upper shelf 200 kg.

2432 | 2433

1 lockable steel cupboard with leaf door, 1 fixed and 2 adjustable shelves:

2432: 500 mm wide, 700 mm deep, 600 mm high

2433: 600 mm wide, 800 mm deep, 600 mm high

Powder coated, grey carcass RAL 7035, front blue RAL 5007.

2474

1 centrally lockable drawer cupboard with 3 drawers 120 mm high and 1 drawer 180 mm high. Ball bearing slide. 4/5-pull-out. 500 mm wide, 700 mm deep and 600 mm high.

2475

2 lockable steel cupboards with 1 fixed and 2 adjustable shelves, 500 mm wide, 700 mm deep and 600 mm high.

2476

1 steel cupboard and 1 drawer cupboard as 2432/2474.

Capacity per shelf in cupboards 30 kg, per shelf 25 kg.

* Please add order no. of the respective cart to this order no. (e.g.: 2148-2474)

Accessories
on pages 175-177



2432 | 2433



2474



2475



2476



Steel plate drawer

Add-on kit for table top carts, with ball pull-out and cylinder lock.

Height x Width x Depth inside: 105 x 410 x 475 mm.

Can not be retrofited.



Drawer subdivision-set

Made of galvanized steel sheet, insertable. 2 longitudinal partitions and 6 dividing sheets. For drawers in cupboards order no. 2148*. For single drawers order no. 2148/ES.



Table tops

For all types (not suitable for 2433) on this page beech plywood 22 mm, size 1150 x 750 mm, to be bolted onto existing platform.

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	Net weight kg
Workshop carts	2432	600	200	1050 x 700	1197 x 709 x 900	76
	2433	600	200	1250 x 800	1397 x 809 x 900	86
	2474	600	200	1050 x 700	1197 x 709 x 900	89
	2475	600	200	1050 x 700	1197 x 709 x 900	99
	2476	600	200	1050 x 700	1197 x 709 x 900	111
Steel plate drawer	2149	-	-	-	-	6
Drawer subdivision-set*	2148	-	-	-	-	3
Drawer subdivision-set	2148/ES	-	-	-	-	3
Table tops	2140	-	-	1150 x 750	-	14

ROLLING DESKS

Mobile workplaces for workshop, storage and shipping • Comfortable and easy to control • Neatly processed sectional/tubular steel construction • High quality powder coating for long lasting finish • Surface made of derived timber material with stop bar or surface on lockable steel cupboard, powder coated RAL 7035, with stop bar and a stick-on writing pad • Screw-down shelves • Lockable steel cupboards with 1 fixed and 2 adjustable shelves, powder coated carcass RAL 7035, front blue RAL 5007 • Easy moving swivel castors, 2 wheel locks • Big wheel-Ø for easy movement across angles and barriers





Rolling desks

Steel tube and sectional steel welded, bolted construction, powder coated blue RAL 5007. 4 swivel castors with TPE tyres 125 x 32 mm, 2 wheel locks, hubs with plain bearings.

Easy movement across angles and barriers because of the big wheels.

5833

Surface made of derived timber material, 605 mm wide und 589 mm deep.

2 screw-down shelves, upper shelf centred shrewable for the possibility of 2 folders on top of each other.

Capacity per shelf 50 kg.

Horizontal writing surface with cut-out as a pen tray.

5834

Surface made of derived timber material, 605 mm wide und 589 mm deep.

2 screw-down shelves, upper shelf centred shrewable for the possibility of 2 folders on top of each other.

Capacity per shelf 50 kg.

Writing surface inclined approx. 10°, with stop bar.

5835

As 5833, but with 1 lockable steel cupboard (W x D x H: 500 x 600 x 600 mm) with leaf-door. 1 fixed and 2 adjustable shelves. Powder coated carcass RAL 7035, blue front RAL 5007. Capacity per shelf in cupboard 30 kg.

5836

As 5834, but with 1 lockable steel cupboard (W x D x H: 500 x 600 x 600 mm) with leaf-door. 1 fixed and 2 adjustable shelves. Powder coated carcass RAL 7035, blue front RAL 5007. Capacity per shelf in cupboard 30 kg.



5833



5834



5835



5836



Example of use

	Order no.	Capacity kg	Wheel-Ø mm	Platform size W x D mm	Outside dimensions W x D x H mm	Surface height mm	Net weight kg
Rolling desks	5833	100	125	500 x 600	605 x 610 x 1195	1195	25
	5834	100	125	500 x 600	605 x 610 x 1195	1100/1195	25
	5835	100	125	500 x 600	605 x 610 x 1195	1195	46
	5836	100	125	500 x 600	605 x 610 x 1195	1100/1195	46



5839



5844



5837



5838



Example of use

Rolling desks

Steel tube and sectional steel welded, bolted construction, powder coated blue RAL 5007. 4 swivel castors with TPE tyres 125 x 32 mm, 2 wheel locks, hubs with plain bearings.

Easy movement across angles and barriers because of the big wheels.

5839

As 5836, but additionally with 1 lockable keyboard drawer with full extension and pull-out mouse pad. Horizontal writing desk, with cable slots in desk-top and cupboard. Delivery without decoration.

5844

1 writing desk made of sheet steel, powder coated carcass RAL 7035. Desktop foldable, with stick-on writing pad, lockable. 2 screw-down shelves, upper shelf centred shrewable for the possibility of 2 folders on top of each other. Capacity per shelf 50 kg. Writing surface inclined approx. 18°, with stop bar.

5837

surface 1100 mm wide und 589 mm deep, with stop bar. 2 screw-down shelves, upper shelf centred shrewable for the possibility of 2 folders on above each other. Capacity per shelf 50 kg.

5838

As 5837, but with 1 lockable steel cupboard (W x D x H: 500 x 600 x 600 mm) with leafdoor. 1 fixed and 2 adjustable shelves. Powder coated carcass RAL 7035, blue front RAL 5007. Capacity per shelf in cupboard 30 kg.

	Order no.	Capacity kg	Wheel-Ø mm	Platform size W x D mm	Outside dimensions W x D x H mm	Surface height mm	Net weight kg
Rolling desks	5839	150	125	650 x 650	650 x 650 x 1110	1110	53
	5844	150	125	500 x 600	600 x 615 x 1320	1150/1320	42
	5837	100	125	1000 x 600	1105 x 610 x 1195	1100/1195	39
	5838	100	125	1000 x 600	1105 x 610 x 1195	1100/1195	60



Roller cupboard

2445

Leaf-door cupboard, lockable, 1 fixed and 2 adjustable shelves, 500 mm wide, 600 mm deep and 600 mm high.

Surface composite panel, 19 mm thick with skirting on 3 sides, 80 mm high.

2 swivel and 2 fixed-wheel castors, TPE tyres.

Swivel castors with wheel locks, according to the European Standard EN 1757-3 (safety of platform trolleys).

Powder coated, grey carcass RAL 7035, blue front RAL 5007.

Surface height 800 mm.



2445



2446

Roller cupboard

2446

Cupboard of drawers, centrally lockable, 3 drawers 120 mm high and 1 drawer 180 mm high. Ball pull-out and pull-out lock otherwise as 2445.

Rolling desk

2448

As 2445 but instead of a work surface it has a fit-on desk-top made of powder coated steel plate. Desktop foldable.

Surface height 1034/1197 mm.

Writing surface inclined approx. 18°, with stop bar.



2448



2449

Rolling desk

2449

As 2446 but instead of a work surface it has a fit-on desk-top made of powder coated steel plate. Desktop foldable.

Surface height 1034/1197 mm

Capacity per shelf in cupboards 30 kg, 25 kg per drawer.

Writing surface inclined approx. 18°, with stop bar.



Drawer subdivision-set*

Made of galvanized steel sheet, insertable. 2 longitudinal partitions and 6 dividing sheets.

* Please add order no. of the respective cart to this order no. (e.g.: 2148-2446)

	Order no.	Capacity kg	Wheel-Ø mm	Platform size W x D mm	Outside dimensions W x D x H mm	Net weight kg
Roller cupboards	2445	150	125	650 x 550	650 x 550 x 875	35
	2446	150	125	650 x 550	650 x 550 x 875	54
Rolling desks	2448	150	125	-	650 x 550 x 1200	41
	2449	150	125	-	650 x 550 x 1200	60
Accessorie	2148*			Drawer subdivison-set		



Rolling tables

5862

Steel tube and sectional steel welded, bolted construction, powder coated blue RAL 5007. Table board composite panel, 19 mm thick, surface out of beech decoration.

2 screw-down shelves, variable distance of 50 mm, 1 x folder height possible.

4 swivel castors with TPE tyres 125 x 32 mm, 2 wheel locks, hubs with plain bearings.

Capacity per shelf 50 kg.

Table height 910 mm.

Screw-down shelves 300 und 670 mm high, variable distance of 50 mm.

5864

As 5862, but with 1 lockable steel cupboard with leaf-door, 1 fixed and 2 adjustable shelves.

Width 500 mm

Depth 600 mm

Height 600 mm

Powder coated, carcass RAL 7035, blue front RAL 5007.

Capacity per shelf in cupboard 30 kg.

5866

As 5864, but instead of the middle shelf 1 lockable keyboard drawer, with full extension and pull-out mouse pad.

Table board with cable slot.

Capacity per shelf in cupboard 30 kg.

5868

As 5864, but with 2 lockable steel cupboards.

Capacity per shelf in cupboards 30 kg.



5862



5864



5866



Example of use



5868



Detailed view keyboard drawer for rolling table 5866.



Blotting pad For the table board, blue, size 485 x 485 mm.

	Order no.	Capacity kg	Wheel-Ø mm	Outside dimensions W x D x H mm	Net weight kg
Rolling tables	5862	150	125	1120 x 650 x 910	42
	5864	150	125	1120 x 650 x 910	59
	5866	150	125	1120 x 650 x 910	68
	5868	150	125	1120 x 650 x 910	76
Blotting pad	5880	-	-	485 x 485	0,5

CASH AND CARRY CARTS

For all applications where several transport trolleys must be provided in a relatively confined area • Nesting trolleys, thereby reducing storage space by 75% • 3 different models with 3 platform sizes each • Sturdy tubular steel construction • High quality powder coating, surface durably protected, resistant to impact and scratches • Platform made of anti-skid waterproof plywood boards • Easy rolling due to large quality-castors • Practical accessories such as clip board, wire basket or deposit lock





2960 | 2961 | 2962



Clip board upright DIN A4

See also page 177.



Clip board broadsize DIN A4

See also page 177.



2970 | 2971 | 2972



Wire basket

For small items,
600 x 140 x 200 mm.
See also page 177.



2980 | 2981 | 2982



Deposit locks

Made of high-quality plastic, to be operated easily and safely. Suitable for 1 Euro coins.

Wall securing chain

For deposit lock, length 1.20 m.

Cash and carry carts

Nesting trolleys, thereby reducing storage space by 75%.

Tubular steel construction, powder coated, platform made of anti-skid waterproof plywood boards.

2 swivel and 2 fixed-wheel castors, TPE tyres.

Swivel castors with wheel locks, according to the European Standard EN 1757-3 (safety of platform trolleys).

2960 | 2961 | 2962

Platform height:
with wheel-Ø 160 = 265 mm
with wheel-Ø 200 = 310 mm

2970 | 2971 | 2972

As 2960/2961/2962, but with 2 shelves.

Shelf heights

with:
wheel-Ø 160 = 265/775 mm

with:
wheel-Ø 200 = 310/820 mm

Capacity upper shelf 80 kg.

2980 | 2981 | 2982

As 2960/2961/2962, but instead of tubular pushbar 2 lateral frames, 680 mm high, on the side of the fixed wheels also 2 lateral frames, 500 mm high.

Platform interior width:
435/535/635 mm

Platform height:
with wheel-Ø 160 = 265 mm
with wheel-Ø 200 = 310 mm

	Order No.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	Net weight kg
Cash and carry carts	2960	400	160	850 x 500	1045 x 643 x 959	26
	2961	500	200	1000 x 600	1212 x 743 x 1004	31
	2962	500	200	1000 x 700	1212 x 843 x 1004	34
	2970	400	160	850 x 500	1045 x 643 x 959	33
	2971	500	200	1000 x 600	1212 x 743 x 1004	39
	2972	500	200	1000 x 700	1212 x 843 x 1004	44
	2980	400	160	850 x 500	1045 x 643 x 949	28
	2981	500	200	1000 x 600	1212 x 743 x 990	33
	2982	500	200	1000 x 700	1212 x 843 x 990	36
Clip board upright	1290	-	-	-	-	1
Clip board broadsize	1390	-	-	-	-	1,3
Wire basket	1291	-	-	-	-	1,8
Deposit locks	2910	-	-	-	-	0,24
Wall securing chain	2913	-	-	-	-	0,28



Warehouse trolleys

Nesting trolleys, thereby reducing storage space by 75%.

Handy and manoeuvrable for quick transports and picking.

Warehouse trolleys of tubular steel construction, platforms conical and slightly inclined, made of wire lattice.

Powder coated blue RAL 5007. 4 swivel castors, wheels with TPE tyres 125 x 32 mm, soft, easy running and trackless. Hubs with bush bearing.

2 wheels with locks, according to the European Standard EN 1757-3 (safety of platform trolleys).

Flat packed for easy self assembly.



2966

2966

One platform, conical. Platform height 227 mm.

2977

Two platforms, lower platform conical, upper platform square. Upper platform can be folded away.

Platform heights 227/755 mm. Upper platform capacity 80 kg.



2977



Clip board upright DIN A4

See also page 177.



Clip board broadsize DIN A4

See also page 177.



Wire basket for small items

600 x 140 x 200 mm. See also page 177.



Deposit locks

Made of high-quality plastic, to be operated easily and safely. Suitable for 1 Euro coins.

Wall securing chain

For deposit lock, length 1.20 m.

	Order No.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	Net weight kg
Warehouse trolleys	2966	300	125	850 x 500/320	967 x 560 x 977	14
	2977	300	125	715 x 455	967 x 560 x 977	21
Clip board upright	1290	-	-	-	-	1
Clip board broadsize	1390	-	-	-	-	1,3
Wire basket	1291	-	-	-	-	1,8
Deposit locks	2910	-	-	-	-	0,24
Wall securing chain	2913	-	-	-	-	0,28

SHELVED TROLLEYS

A multifunctional modular system with the fetra Insert-and-Bolt Principle • These shelved trolleys can be altered, interchanged and supplemented in many ways • Sectional/tubular steel construction • Powder coated blue RAL 5007 • Ends available with open tubular construction or with ends made of screwed wire lattice or with intermediate uprights to stop items falling through • Push handle mountable on both sides, also usable without grip • Shelves of stable, rigid shelves, surface beech grain, edges with PVC-edging or boxes of derived timber material • Shelf supports mountable as required in intervals of 100 mm • 2 swivel and 2 fixed-wheel castors, wheels with TPE tyres, hubs with groove ball bearing • Swivel castors with wheel locks





Shelved trolleys Modular system

made of tubular and sectional steel, welded and powder coated blue RAL 5007, bolted construction. Ends of tubular construction in 3 heights.

1 fix and 2, 3 or 4 shelves made of special wood material boards, surface beech grain.

Variable use of shelves, in a grid of 100 mm.

Capacity per shelf 90 kg.

2 swivel and 2 fixed-wheel castors, TPE tyres 160 x 40 or 200 x 40 mm, hubs with groove ball bearing.

Swivel castors with wheel locks, according to the European Standard EN 1757-3 (safety of platform trolleys).



8100 | 8101 | 8102 | 8103



8200 | 8201 | 8202 | 8203

Shelves

Additional charge or price reduction for shelves including 1 pair of support brackets.

Size mm	Order no.
850 x 500	E8100ETAW
1000 x 600	E8101ETAW
1000 x 700	E8102ETAW
1200 x 800	E8103ETAW

Reinforcement struts for shelved trolleys

With flanges for two-point screw attachment.

Stabilises the upper structure and increases the capacity of the inserted shelves.

1 pair per trolley is included.



Capacity per shelf is 150 kg instead of 90 kg.

The shelf located on top of the longitudinal connector struts has a carrying capacity of 150 kg due to the support.

If more shelves need to have an increased capacity, please order reinforcement struts correspondingly.

Reinforcement struts
1 additional pair for 1 shelf

Size mm	Order no.
850 x 500	E8100VK
1000 x 600	E8101VK
1000 x 700	E8102VK
1200 x 800	E8103VK

Accessories
on pages 175-177



8301 | 8302 | 8303



8240 | 8241 | 8242 | 8243



8341 | 8342 | 8343

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	Shelf heights mm	Net weight kg
Shelved trolleys	8100	500	160	850 x 500	1019 x 509 x 1111	228, 628, 1028	41
	8101	600	200	1000 x 600	1169 x 609 x 1152	269, 669, 1069	50
	8102	600	200	1000 x 700	1169 x 709 x 1152	269, 669, 1069	55
	8103	600	200	1200 x 800	1369 x 809 x 1152	269, 669, 1069	68
	8200	500	160	850 x 500	1019 x 509 x 1511	228, 628, 1028, 1428	51
	8201	600	200	1000 x 600	1169 x 609 x 1552	269, 669, 1069, 1469	61
	8202	600	200	1000 x 700	1169 x 709 x 1552	269, 669, 1069, 1469	68
	8203	600	200	1200 x 800	1369 x 809 x 1552	269, 669, 1069, 1469	85
	8301	600	200	1000 x 600	1169 x 609 x 1800	269, 669, 1069, 1469	64
	8302	600	200	1000 x 700	1169 x 709 x 1800	269, 669, 1069, 1469	69
8303	600	200	1200 x 800	1369 x 809 x 1800	269, 669, 1069, 1469	86	
8240	500	160	850 x 500	1019 x 509 x 1511	228, 528, 828, 1128, 1428	56	
8241	600	200	1000 x 600	1169 x 609 x 1552	269, 569, 869, 1169, 1469	71	
8242	600	200	1000 x 700	1169 x 709 x 1552	269, 569, 869, 1169, 1469	79	
8243	600	200	1200 x 800	1369 x 809 x 1552	269, 569, 869, 1169, 1469	99	
8341	600	200	1000 x 600	1169 x 609 x 1800	269, 569, 869, 1169, 1469	72	
8342	600	200	1000 x 700	1169 x 709 x 1800	269, 569, 869, 1169, 1469	80	
8343	600	200	1200 x 800	1369 x 809 x 1800	269, 569, 869, 1169, 1469	101	

Blue marked item numbers = quick delivery (for details see page 4)



8311 | 8312 | 8313



8351 | 8352 | 8353



8311-1 | 8312-1 | 8313-1



8351-1 | 8352-1 | 8353-1

Shelved trolleys Modular system

made of tubular and sectional steel, welded and powder coated blue RAL 5007, bolted construction. Ends of tubular construction with intermediate uprights at intervals of approx. 130 mm.

1 fix and 3 or 4 shelves made of special wood material boards, surface beech grain.

Variable use of shelves, in a grid of 100 mm.

Capacity per shelf 90 kg.

2 swivel and 2 fixed-wheel castors, TPE tyres 200 x 40 mm, hubs with groove ball bearing.

Swivel castors with wheel locks, according to the European Standard EN 1757-3 (safety of platform trolleys).

Shelves

Additional charge or price reduction for shelves including 1 pair of support brackets.

Size mm	Order no.
850 x 500	E8100ETAW
1000 x 600	E8101ETAW
1000 x 700	E8102ETAW
1200 x 800	E8103ETAW

Reinforcement struts for shelved trolleys

1 pair per trolley is included. Details see on page 52.



Capacity per shelf is 150 kg instead of 90 kg.

Reinforcement struts 1 additional pair for 1 shelf

Size mm	Order no.
850 x 500	E8100VK
1000 x 600	E8101VK
1000 x 700	E8102VK
1200 x 800	E8103VK



	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	Shelf heights mm	Net weight kg
Shelved trolleys	8311	600	200	1000 x 600	1169 x 609 x 1800	269, 669, 1069, 1469	70
	8312	600	200	1000 x 700	1169 x 709 x 1800	269, 669, 1069, 1469	80
	8313	600	200	1200 x 800	1369 x 809 x 1800	269, 669, 1069, 1469	97
	8351	600	200	1000 x 600	1169 x 609 x 1800	269, 569, 869, 1169, 1469	79
	8352	600	200	1000 x 700	1169 x 709 x 1800	269, 569, 869, 1169, 1469	91
	8353	600	200	1200 x 800	1369 x 809 x 1800	269, 569, 869, 1169, 1469	112
	8311-1	600	200	1000 x 600	1169 x 630 x 1800	269, 669, 1069, 1469	82
	8312-1	600	200	1000 x 700	1169 x 730 x 1800	269, 669, 1069, 1469	92
	8313-1	600	200	1200 x 800	1369 x 830 x 1800	269, 669, 1069, 1469	111
	8351-1	600	200	1000 x 600	1169 x 630 x 1800	269, 569, 869, 1169, 1469	95
	8352-1	600	200	1000 x 700	1169 x 730 x 1800	269, 569, 869, 1169, 1469	107
	8353-1	600	200	1200 x 800	1369 x 830 x 1800	269, 569, 869, 1169, 1469	128

Accessories
on pages 175-177



Shelved trolleys Modular system

made of tubular and sectional steel, welded and powder coated blue RAL 5007, bolted construction. Ends of tubular construction in 3 heights.

1 fix and 2 or 3 shelves made of special wood material boards, surface beech grain.

Variable use of shelves, in a grid of 100 mm.

Capacity per box 120 kg.

Box height 60 mm.

Interior measure of boxes with platform in mm:

850 x 500 = 815 x 455 x 45

1000 x 600 = 965 x 555 x 45

1000 x 700 = 965 x 655 x 45

1200 x 800 = 1165 x 755 x 45

2 swivel and 2 fixed-wheel castors, TPE tyres 160 x 40 or 200 x 40 mm, hubs with groove ball bearing.

Swivel castors with wheel locks, according to the European Standard EN 1757-3 (safety of platform trolleys).

Boxes for shelved trolleys

Additional charge or price reduction for shelves including 1 pair of support brackets.

Size mm	Order no.
850 x 500	E8120ETAW
1000 x 600	E8121ETAW
1000 x 700	E8122ETAW
1200 x 800	E8123ETAW

Reinforcement struts for shelved trolleys

1 pair per trolley is included.

Details see on page 52.



Capacity per shelf is 150 kg instead of 90 kg.

Reinforcement struts

1 additional pair for 1 shelf

Size mm	Order no.
850 x 500	E8100VK
1000 x 600	E8101VK
1000 x 700	E8102VK
1200 x 800	E8103VK

Accessories
on pages 175-177



8120 | 8121 | 8122 | 8123



8220 | 8221 | 8222 | 8223



8321 | 8322 | 8323



	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimension L x W x H mm	Shelf heights mm	Net weight kg
Shelved trolleys	8120	500	160	850 x 500	1019 x 509 x 1111	228, 628, 1028	48
	8121	600	200	1000 x 600	1169 x 609 x 1152	269, 669, 1069	59
	8122	600	200	1000 x 700	1169 x 709 x 1152	269, 669, 1069	65
	8123	600	200	1200 x 800	1369 x 809 x 1152	269, 669, 1069	81
	8220	500	160	850 x 500	1019 x 509 x 1511	228, 628, 1028, 1428	57
	8221	600	200	1000 x 600	1169 x 609 x 1552	269, 669, 1069, 1469	70
	8222	600	200	1000 x 700	1169 x 709 x 1552	269, 669, 1069, 1469	78
	8223	600	200	1200 x 800	1369 x 809 x 1552	269, 669, 1069, 1469	97
	8321	600	200	1000 x 600	1169 x 609 x 1800	269, 669, 1069, 1469	71
	8322	600	200	1000 x 700	1169 x 709 x 1800	269, 669, 1069, 1469	79
	8323	600	200	1200 x 800	1369 x 809 x 1800	269, 669, 1069, 1469	98



8411 | 8412 | 8413



8411-1 | 8412-1 | 8413-1



8581-3DE | 8582-3DE | 8583-3DE



Shelved trolleys Modular system

Made of tubular and sectional steel, welded and powder coated blue RAL 5007, bolted construction.

1 fix and 3 shelves made of special wood material boards, surface beech grain.

Variable use of shelves, in a grid of 100 mm.

Capacity per shelf 90 kg.

2 swivel and 2 fixed-wheel castors, TPE tyres 200 x 40 mm, hubs with groove ball bearing.

Swivel castors with wheel locks, according to the European Standard EN 1757-3 (safety of platform trolleys).

8411 | 8412 | 8413

End panels closed, made of wire lattice 100 x 100 x 5 mm.

8411-1 | 8412-1 | 8413-1

Ends and sides closed, made of wire lattice 100 x 100 x 5 mm.

8581-3DE | 8582-3DE | 8583-3DE

as 8411-1, 8412-1, 8413-1, but with double wing doors and roof made of tubular steel frame with wire lattice 100 x 100 x 5 mm. Integrated bolt lock, doors lockable with padlock (not included in delivery), wing doors turnable till side panels.

Shelves

Additional charge or price reduction for shelves including 1 pair of support brackets.

Size mm	Order no.
1000 x 600	E8101ETAW
1000 x 700	E8102ETAW
1200 x 800	E8103ETAW



Roof

Made of tubular steel frame with wire lattice 100 x 100 x 5 mm, powder coated.



Bolt lock

Integrated bolt lock, doors lockable with padlock.

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	Shelf heights mm	Net weight kg
Shelved trolleys with side panels made of wire lattice	8411	600	200	1000 x 600	1169 x 609 x 1800	269, 669, 1069, 1469	74
	8412	600	200	1000 x 700	1169 x 709 x 1800	269, 669, 1069, 1469	79
	8413	600	200	1200 x 800	1369 x 809 x 1800	269, 669, 1069, 1469	97
	8411-1	600	200	1000 x 600	1169 x 609 x 1800	269, 669, 1069, 1469	80
	8412-1	600	200	1000 x 700	1169 x 709 x 1800	269, 669, 1069, 1469	85
	8413-1	600	200	1200 x 800	1369 x 809 x 1800	269, 669, 1069, 1469	103
Shelved trolleys with doors and roof	8581-3DE	600	200	1000 x 600	1169 x 630 x 1800	269, 569, 869, 1169, 1469	104
	8582-3DE	600	200	1000 x 700	1169 x 730 x 1800	269, 569, 869, 1169, 1469	115
	8583-3DE	600	200	1200 x 800	1369 x 830 x 1800	269, 569, 869, 1169, 1469	140

Accessories on pages 175-177



Shelved trolleys with foldable shelves

Construction as above, but with foldable shelves. Shelves consist of 3 parts made of waterproof plywood boards with piano hinge at the crease. Support brackets with adjustment - safe stand for the foldable shelves.

8462 | 8463

Open sides and ends.

8462-1 | 8463-1

Ends and sides closed, made of wire lattice 100 x 100 x 5 mm.

Foldable shelves

Additional charge or price reduction for shelves including 1 pair of support brackets.

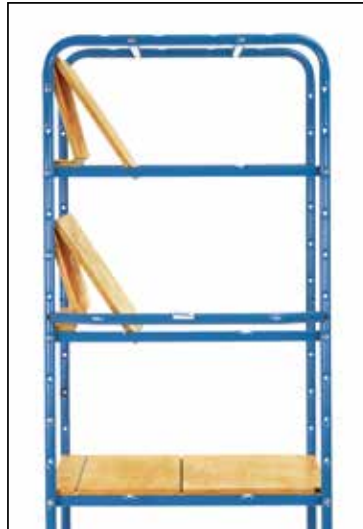
Size mm	Order no.
1000 x 700	E8462ETAW
1200 x 800	E8463ETAW



8462 | 8463



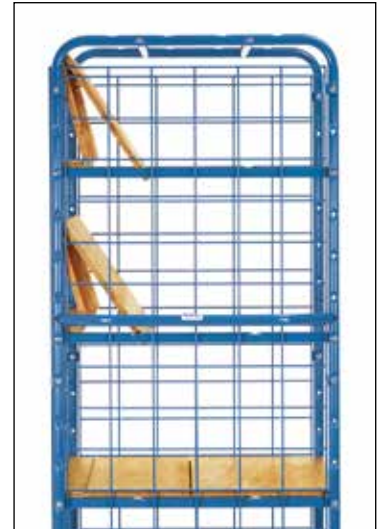
8462-1 | 8463-1



Shelved trolleys with foldable shelves

Are useful for the transport of different sized goods. Interfering or not used shelves can be folded and put up easily because of their low net weight. They are part of the trolley and are available every time. Because of the adjustment in the support brackets the foldable shelves are positioned safely.

Shelves consist of 3 parts made of waterproof plywood boards with piano hinge at the crease. Undetachably because of the onesided bolting with the support brackets.



	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	Shelf heights mm	Net weight kg
Shelved trolleys with foldable shelves	8462	600	200	1000 x 700	1169 x 709 x 1800	269, 669, 1069, 1469	60
	8463	600	200	1200 x 800	1369 x 809 x 1800	269, 669, 1069, 1469	83
	8462-1	600	200	1000 x 700	1169 x 709 x 1800	269, 669, 1069, 1469	72
	8463-1	600	200	1200 x 800	1369 x 809 x 1800	269, 669, 1069, 1469	93

PARCEL CARTS

A multifunctional modular system with the approved fetra Insert-and-Bolt Principle • These parcel carts can be altered, interchanged and supplemented in many ways • Neatly processed sectional/tubular steel construction • End panels and one side panel with wire lattice 100 x 100 x 5 mm • Powder coated blue RAL 5007 • Push handle mountable on both sides • Platforms made of derived timber material boards housed in the frame, surface beech grain • 2 swivel and 2 fixed-wheel castors, wheels with TPE tyres, hubs with groove ball bearing • Swivel castors with wheel locks • Optionally with with double wing doors on the open longitudinal side and roof for completely locked cart





Parcel carts Modular system

made of tubular and sectional steel, welded and powder coated blue RAL 5007, bolted construction.

Ends of tubular construction in 2 heights with intermediate uprights at intervals of approx. 130 mm or with ends and sides made of wire lattice 100 x 100 x 5 mm.

8381-1 | 8382-1 | 8383-1 with detachable side panels.

Platform made of special wood material boards, surface beech grain.

2 swivel and 2 fixed-wheel castors, TPE tyres 200 x 40 mm, hubs with groove ball bearing.

Swivel castors with wheel locks, according to the European Standard EN 1757-3 (safety of platform trolleys).

Total height/Useful height
1552 mm/1280 mm
1800 mm/1530 mm



8481-1 | 8482-1 | 8483-1



8581-1 | 8582-1 | 8583-1



8381-1 | 8382-1 | 8383-1

Shelves

Additional charge or price reduction for shelves including 1 pair of support brackets.

Size mm	Order no.
1000 x 600	E8101ETAW
1000 x 700	E8102ETAW
1200 x 800	E8103ETAW

Accessories
on pages 175-177

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	Shelf heights mm	Net weight kg
Parcel carts	8481-1	600	200	1000 x 600	1169 x 609 x 1552	269	44
	8482-1	600	200	1000 x 700	1169 x 709 x 1552	269	45,5
	8483-1	600	200	1200 x 800	1369 x 809 x 1552	269	52
	8581-1	600	200	1000 x 600	1169 x 609 x 1800	269	46
	8582-1	600	200	1000 x 700	1169 x 709 x 1800	269	49
	8583-1	600	200	1200 x 800	1369 x 809 x 1800	269	55
	8381-1	600	200	1000 x 600	1169 x 630 x 1800	269	55
	8382-1	600	200	1000 x 700	1169 x 730 x 1800	269	60
	8383-1	600	200	1200 x 800	1369 x 830 x 1800	269	67



Parcel carts

Modular system

8481-3 | 8482-3 | 8483-3

8581-3 | 8582-3 | 8583-3

with end and sides made of wire lattice. Made of tubular and sectional steel, welded and powder coated blue RAL 5007, bolted construction.

Ends and sides made of wire lattice 100 x 100 x 5 mm.

With double wing doors at the open side panel.

Tubular steel frame with wire lattice 100 x 100 x 5 mm.

Integrated bolt lock, doors lockable with padlock (not included in delivery), wing doors turnable till side panels.

Platform made of special wood material boards, surface beech grain.

2 swivel and 2 fixed-wheel castors, TPE tyres 200 x 40 mm, hubs with groove ball bearing.

Swivel castors with wheel locks, according to the European Standard EN 1757-3 (safety of platform trolleys).

Total height/ Useful height
1552 mm / 1280 mm
1800 mm / 1530 mm

8481-3D | 8482-3D

8483-3D | 8581-3D

8582-3D | 8583-3D

Construction as above, but additionally with roof made of wire lattice.

Shelves

Additional charge or price reduction for shelves including 1 pair of support brackets.

Size mm	Order no.
1000 x 600	E8101ETAW
1000 x 700	E8102ETAW
1200 x 800	E8103ETAW

Accessories

on pages 175-177



8481-3 | 8482-3 | 8483-3



8481-3D | 8482-3D | 8483-3D



8581-3 | 8582-3 | 8583-3



8581-3D | 8582-3D | 8583-3D



Roof

Made of tubular steel frame with wire lattice 100 x 100 x 5 mm, powder coated.

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	Shelf heights mm	Net weight kg
Parcel carts with double wing doors	8481-3	600	200	1000 x 600	1169 x 630 x 1552	269	58
	8482-3	600	200	1000 x 700	1169 x 730 x 1552	269	61
	8483-3	600	200	1200 x 800	1369 x 830 x 1552	269	65,5
	8581-3	600	200	1000 x 600	1169 x 630 x 1800	269	62
	8582-3	600	200	1000 x 700	1169 x 730 x 1800	269	63
	8583-3	600	200	1200 x 800	1369 x 830 x 1800	269	70,5
Parcel carts with double wing doors and roof	8481-3D	600	200	1000 x 600	1169 x 630 x 1552	269	60,5
	8482-3D	600	200	1000 x 700	1169 x 730 x 1552	269	63,5
	8483-3D	600	200	1200 x 800	1369 x 830 x 1552	269	75
	8581-3D	600	200	1000 x 600	1169 x 630 x 1800	269	65
	8582-3D	600	200	1000 x 700	1169 x 730 x 1800	269	67,5
	8583-3D	600	200	1200 x 800	1369 x 830 x 1800	269	79

SHELVED TROLLEYS WITH DETACHABLE SHELVES

Highly variable and secure through the trademarked fetra Insert-and-Bolt Principle to fix the shelves • Easy handling • Sectional/tubular steel construction • Powder coated blue RAL 5007 • Push handle mountable on both sides, usable without handle • Detachable shelves made of derived timber material boards housed in a metal frame, a 15 mm rim on the side walls, or detachable shelves with strong wire lattice with rim, appropriate for messy and wet items, e. g. flowers • Detachable shelves inserted as required in intervals of 120 mm horizontal, or tilted by 15° or 30° • 2 swivel and 2 fixed-wheel castors, wheels with TPE tyres, hubs with groove ball bearing • Swivel castors with wheel locks





4295 | 4296



4255 | 4256



4395 | 4396



4495 | 4496

Shelved trolleys with detachable shelves

with horizontal or inclined, detachable shelves.

Tubular/sectional steel design, powder coated.

Fixed and detachable shelves made of derived timber material boards, surface beech gain, put into an angle steel frame with 15 mm high skirting at both sides. Detachable shelves variably insertable, distance between support rods 120 mm. Possible angle when inclined 15° or 30°.

2 swivel and 2 fixed-wheel castors, TPE tyres 200 x 40 mm, hubs with groove ball bearing.

Swivel castors with wheel locks, according to the European Standard EN 1757-3 (safety of platform trolleys).

Capacity per shelf 80 kg.

German Patent 102 55 281

4495 | 4496

as above, but with fixed and detachable shelves with welded wire lattice 140 x 40 mm, powder coated blue RAL 5007.

Capacity per shelf 50 kg.



	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	No. of shelves	Net weight kg	Add. shelves	
								Order no.	
Shelved trolleys	4295	500	200	1250 x 610	1430 x 620 x 1560	3	68	E4195ET	
	4296	500	200	1650 x 610	1830 x 620 x 1560	3	85	E4196ET	
	4255	500	200	1250 x 610	1430 x 620 x 1560	4	83	E4195ET	
	4256	500	200	1650 x 610	1830 x 620 x 1560	4	105	E4196ET	
	4395	500	200	1250 x 610	1430 x 620 x 1800	4	86	E4195ET	
	4396	500	200	1650 x 610	1830 x 620 x 1800	4	108	E4196ET	
	4495	500	200	1250 x 610	1430 x 620 x 1800	4	73	E4495ET	
	4496	500	200	1650 x 610	1830 x 620 x 1800	4	87	E4496ET	

Accessories on pages 175-177

ESD-TROLLEYS

Open carts, platform carts, table top carts, shelved trolleys, mobile tilting stand, dolly with gooseneck handle, tubular steel trucks, box carts, pallet dollies, storage trolleys, euro box carts and rollers in electric static discharge construction • ESD = Electrostatic Discharge • ESD-trolleys save high quality and sensitive goods from damage of electric discharge • Modular system in fetra Insert-and-Bolt Principle • Powder coated slate grey RAL 7015 • HPL composite shelves according to DIN 68765 • 2 swivel and 2 fixed-wheel castors • TPE-ESD tyres (thermoplastic elastomer), electrically conductive • Hubs with precision deep groove ball bearing





B9116V



B9125V



B9331V



1820



9500 | 9501 | 9502 | 9503

ESD - Tubular steel trucks B9116V | B9125V | B9331V

Electric static discharge construction (ESD = Electrostatic Discharge). Handy tubular steel trucks with steel sheet blades, sturdy welded construction, conductive powder coating, slate grey, RAL 7015. Safety grips. Steel sheet front shovel mountable, therefore exchangeable. ESD-Solid rubber tyres on synthetic rims, hubs with roller bearings. Bar and transversal struts.

ESD - Dolly with gooseneck handle 1820

Made of tubular steel welded, handle bolted on. Capacity of upper shelf 100 kg.

ESD - Open carts 9500 | 9501 | 9502 | 9503

Electric static discharge construction (ESD = Electrostatic Discharge). Tubular steel and sectional steel welded, conductive powder coating, slate grey, RAL 7015. Screw and plug type construction. HPL composite shelves according to DIN 68765, light grey.

2 swivel and 2 fixed-wheel castors with TPE-ESD tyres (thermoplastic elastomer), electrically conductive. Hubs with precision groove ball bearing. Castors with wheel lock, according to the European Standard EN 1757-3 (safety of platform trolleys). Maximum comfort: Very low starting, rolling and swivelling resistance. Low noise operation on level floors. Tyres are non-marking.

	Order no.	Capacity kg	Height mm	Blade depth mm	Blade width mm	Total width mm	Solid rubber tyres mm	Net weight kg
ESD-Tubular steel trucks	B9116V	250	1150	300	480	590	260 x 56	18
	B9125V	200	1150	250	320	570	260 x 56	14
	B9331V	300	1300	300	480	580	260 x 56	20

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	Shelf heights mm	Net weight kg
ESD-Dolly	1820	250	125	600 x 450	860 x 450 x 875	195, 770	15
ESD-Open carts	9500	500	160	850 x 500	970 x 509 x 950	235	23
	9501	600	200	1000 x 600	1120 x 609 x 990	276	27
	9502	600	200	1000 x 700	1120 x 709 x 990	276	30
	9503	600	200	1200 x 800	1320 x 809 x 990	276	35



Accessories
on pages 175-177



ESD - Trolleys

Electric static discharge construction (ESD = Electrostatic Discharge).

Tubular steel and sectional steel welded, conductive powder coating, slate grey, RAL 7015. Screw and plug type construction.

2 swivel and 2 fixed-wheel castors with TPE-ESD tyres (thermoplastic elastomer), electrically conductive. Hubs with precision groove ball bearing. Castors with wheel lock, **according to the European Standard EN 1757-3 (safety of platform trolleys).**

Maximum comfort: Very low starting, rolling and swivelling resistance. Low noise operation on level floors. Tyres are non-marking.

ESD - Table top carts

1840 - 1851

HPL composite shelves according to DIN 68765, light grey. Shelves with rim 5 mm high.

Capacity of upper and middle shelves 80 kg.



1840 | 1841



1850 | 1851



9400 | 9401 | 9402 | 9403

ESD - Table top carts

9400 | 9401 | 9402 | 9403

HPL composite shelves according to DIN 68765, light grey.

Capacity upper shelf 200 kg.



Example of use



	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	No. of shelves	Shelf heights mm	Net weight kg
ESD-table top carts	1840	300	125	850 x 500	986 x 511 x 1039	2	206, 827	29
	1841	300	125	1000 x 600	1136 x 611 x 1039	2	206, 827	38
	1850	300	125	850 x 500	986 x 511 x 1039	3	206, 517, 827	38
	1851	300	125	1000 x 600	1136 x 611 x 1039	3	206, 517, 827	53
ESD-table top carts	9400	500	160	850 x 500	1047 x 509 x 860	2	235, 867	37
	9401	600	200	1000 x 600	1197 x 609 x 900	2	276, 908	44
	9402	600	200	1000 x 700	1197 x 709 x 900	2	276, 908	49
	9403	600	200	1200 x 800	1397 x 809 x 900	2	276, 908	58



9820 | 9822



9830 | 9832



9920 | 9922



9930 | 9932

ESD - Table top carts with trays

Electric static discharge construction (ESD = Electrostatic Discharge).

Steel construction, welded. Tubular steel hoop and steel plate trays screwed. Trays oil-tight, rim 40 mm high, powder coated slate grey RAL 7015.

2 swivel and 2 fixed-wheel castors. Wheels electrically conductive (anti-static) with TPE-ESD tyres (thermoplastic elastomer). Hubs with groove ball bearing. Swivel castors with wheel locks, according to the **European Standard EN 1757-3 (safety of platform trolleys)**. Capacity of middle and upper shelves 200 kg.

9820 - 9832 with a horizontal push bar.

9920 - 9932 with a high push bar.



	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	No. of shelves	Shelf heights mm	Net weight kg
ESD-table top carts	9820	400	160	850 x 500	1021 x 500 x 870	2	207, 829	36
	9822	400	200	1000 x 700	1171 x 700 x 910	2	248, 870	47
	9830	400	160	850 x 500	1021 x 500 x 870	3	207, 519, 829	46
	9832	400	200	1000 x 700	1171 x 700 x 910	3	248, 560, 870	61
	9920	400	160	850 x 500	986 x 500 x 1065	2	207, 829	37
	9922	400	200	1000 x 700	1136 x 700 x 1105	2	248, 870	50
	9930	400	160	850 x 500	986 x 500 x 1065	3	207, 519, 829	47
	9932	400	200	1000 x 700	1136 x 700 x 1105	3	248, 560, 870	64

Accessories
on pages 175-177



ESD - Shelved trolleys

Electric static discharge construction (ESD = Electrostatic Discharge).

Tubular steel and sectional steel welded, conductive powder coating, slate grey, RAL 7015. Screw and plug type construction.

HPL composite shelves according to DIN 68765, light grey.

Wheels electrically conductive (anti-static) with TPE-ESD tyres (thermoplastic elastomer).

Hubs with precision deep groove ball bearing.

Castors with wheel lock, according to the European Standard EN 1757-3 (safety of platform trolleys).

Capacity per shelf 50 kg.

Shelves

Additional charge or price reduction for shelves including 1 pair of support brackets.

Size mm	Order no.
850 x 500	E9100ETAW
1000 x 600	E9101ETAW
1000 x 700	E9302ETAW
1200 x 800	E9303ETAW

Ends made of wire lattice

Available on request. All shelved trolleys can be equipped with ends made of wire lattice (see page 55 shelved trolleys).

- both ends made of wire lattice 100 x 100 x 5 mm.
- both ends and one side panel made of wire lattice 100 x 100 x 5 mm.



9100 | 9101



9200 | 9201



9301 | 9302 | 9303



9341 | 9342 | 9343



	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	No. of shelves	Shelf heights mm	Net weight kg
ESD-shelved trolleys	9100	500	160	850 x 500	1019 x 509 x 1111	3	235, 635, 1035	41
	9101	600	200	1000 x 600	1169 x 609 x 1152	3	276, 676, 1076	54
	9200	500	160	850 x 500	1019 x 509 x 1511	4	235, 635, 1035, 1435	47
	9201	600	200	1000 x 600	1169 x 609 x 1552	4	276, 676, 1076, 1476	62
	9301	600	200	1000 x 600	1169 x 609 x 1800	4	276, 676, 1076, 1476	66
	9302	600	200	1000 x 700	1169 x 709 x 1800	4	276, 676, 1076, 1476	73
	9303	600	200	1200 x 800	1369 x 809 x 1800	4	276, 676, 1076, 1476	106
	9341	600	200	1000 x 600	1169 x 609 x 1800	5	276, 576, 876, 1176, 1476	72
	9342	600	200	1000 x 700	1169 x 709 x 1800	5	276, 576, 876, 1176, 1476	84
	9343	600	200	1200 x 800	1369 x 809 x 1800	5	276, 576, 876, 1176, 1476	121

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9392 | 9393



Vertical locking rod
with turning lever and cylinder lock.



TOTALSTOP - the fetra central brake system
With only one foot the rotation of wheels and the swivelling movement of both swivel castors can be securely locked. The brake pedal is always visible to the operator.
Standard with TOTALSTOP.



23799 | 23800 | 23801 | 23802



1890*



1891* | 1892*

ESD - Box carts 9392 | 9393

Electric static discharge construction (ESD = Electrostatic Discharge).

Angle steel construction with tubular handlebar. conductive powder coating, slate grey, RAL 7015. Ends, 1 side and top fitted with wire lattice 40 x 40 x 4 mm, completely welded and powder coated. 1 fixed and 4 detachable wood material shelves, surface beech grain. 2 swivel and 2 fixed-wheel castors with electrically conductive (anti-static) TPE-ESD tyres (thermoplastic elastomer). hubs with groove ball bearing.

TOTALSTOP central braking system standard on swivel castors, according to the **European Standard EN 1757-3 (safety of platform trolleys)**.

Delivery includes 4 shelves. Clearance between shelves 280 mm.

Variable use of shelves, in a grid of 100 mm.

Capacity per shelf 50 kg.

ESD - Pallet dollies 23799 | 23800 | 23801 | 23802

Pallet dollies for pallets and lattice boxes. Sturdy sectional steel construction with 4 catch corners for stacking.

ESD - mobile tilting stands 1890*

For plastic boxes, steel plate boxes, wire baskets etc., adjustable in height and mobile.

Sectional steel-/ tubular construction with steel plate platform. Steel plate platform with all side rim, 20 mm high. Not inclinable, adjustable in height in intervals of 25 mm.

4 swivel castors with TPE-ESD tyres, hubs groove ball bearing, 2 wheels with locks.

1891* | 1892*

Steel plate platform with single-sided lay-on edge, straight or inclinable by 15° und 30°, adjustable in height in intervals of 25 mm.

*Can not be fitted with TOTALSTOP.

Accessories
on pages 175-177

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Shelf heights mm	Net weight kg
ESD-box carts	9392	750	200	1000 x 680	292, 582, 882, 1182, 1482	144
	9393	750	200	1200 x 780	292, 582, 882, 1182, 1482	175
ESD-mobile tilting stand*	1890	150	75	605 x 405	720 – 995	17
	1891	150	75	510 x 410	500 – 775	18
	1892	150	75	510 x 410	755 – 1105	18

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	For pallet size L x W mm	Height mm	Net weight kg
ESD-pallet dollies	23799	750	200	810 x 610	800 x 600	282	30
	23800	750	200	1010 x 810	1000 x 800	282	33
	23801	750	200	1210 x 810	1200 x 800	282	34
	23802	750	200	1210 x 1010	1200 x 1000	282	35



ESD - Rollers | ESD - Trolleys

Electric static discharge construction (ESD = Electrostatic Discharge).

Tubular steel and sectional steel welded, conductive powder coating, slate grey, RAL 7015.

HPL composite shelves according to DIN 68765, light grey.

Wheels electrically conductive (anti-static) with TPE-ESD tyres (thermoplastic elastomer).

Hubs with precision deep groove ball bearing. Castors with wheel lock, **according to the European Standard EN 1757-3 (safety of platform trolleys).**

ESD - euro box rollers

Suitable for euro boxes 600 x 400 mm, 4 swivel castors. 2 with wheel lock.

93580

Open angle steel construction.

93581

Angle steel construction with platform made of electrically conductive (anti-static) HPL composite, rim 7 mm high.

93540

With 2 platforms with shelves made of electrically conductive (anti-static) HPL composite, rim 7 mm high. Clearance between platforms 400 mm. Capacity upper shelf 100 kg.

935400

As 93540, but with tubular push bar.

ESD - Storage trolleys

Tubular steel and steel section construction. 2 swivel and 2 fixed-wheel castors, swivel castors with wheel locks.

Capacity upper and middle shelves 50 kg.

92900 | 92910

Open frames without board.

92910 | 92911

With tiltable platforms. Upper and middle platforms tiltable to both sides by 15° and 30°, locked by spring catch.

92901 | 92911

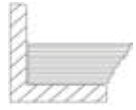
With 3 electrically conductive (anti-static) HPL composite shelves, rim 7 mm high.



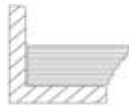
93580



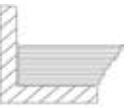
93581



93540



935400



92900



92901



92910



92911



	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	Loading heights mm	Net weight kg
ESD-euro box rollers	93580	250	125	605 x 405	610 x 415 x 209	182	9
	93581	250	125	605 x 405	610 x 415 x 209	201	12
	93540	250	125	605 x 405	676 x 415 x 639	201, 630	21
	935400	250	125	605 x 405	746 x 415 x 970	201, 630	22
ESD-storage trolleys	92900	200	125	605 x 405	821 x 455 x 1178	197, 652, 1152	23
	92901	200	125	605 x 405	821 x 455 x 1178	216, 671, 1171	33
	92910	200	125	605 x 405	821 x 455 x 1178	197, 652, 1152	26
	92911	200	125	605 x 405	821 x 455 x 1178	216, 671, 1171	36



9380



9381



9390



9391



9383



9384

ESD - Euro box carts

Electric static discharge construction (ESD = Electrostatic Discharge).
 Tubular steel and sectional steel welded, conductive powder coating, slate grey, RAL 7015.
 HPL composite shelves according to DIN 68765, light grey.
 Wheels electrically conductive (anti-static) with TPE-ESD tyres (thermoplastic elastomer).
 Hubs with precision deep groove ball bearing. Castors with wheel lock, according to the European Standard EN 1757-3 (safety of platform trolleys).

9380 | 9390

3 shelf frames for 1 or 2 Euro boxes each 600 x 400 mm.
 Variable use of shelf frames, distance 50 mm, angle when inclined up to 15° and 30°. Capacity per shelf 80 kg.

9381 | 9391

as 9380 | 9390, but with 3 platforms with shelves made of electrically conductive (anti-static) HPL composite, rim 7 mm high.

9383

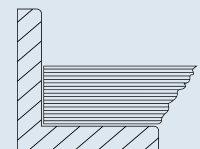
5 shelf frames for 3 Euro boxes each 600 x 400 mm.
 Variable use of shelf frames, distance 50 mm, angle when inclined up to 15° and 30°. Capacity per shelf 80 kg.

9384

As 9383, but with 5 platforms with shelves made of electricaly conductive (anti-static) HPL composite, rim 7 mm high.

9381 | 9391 | 9384

Rim 7 mm high.



	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	Loading heights mm	Net weight kg
ESD-euro box carts	9380	250	125	410 x 610	525 x 666 x 1101	238, 538, 838	31
	9381	250	125	410 x 610	525 x 666 x 1101	257, 557, 857	41
	9390	250	125	820 x 610	935 x 666 x 1101	238, 538, 838	38
	9391	250	125	820 x 610	935 x 666 x 1101	257, 557, 857	55
	9383	300	160	1240 x 610	1372 x 685 x 1686	298, 598, 898, 1198, 1498	73
	9384	300	160	1240 x 610	1372 x 685 x 1686	317, 617, 917, 1217, 1517	123

OFFICE- | CATERING- | STAINLESS STEEL TROLLEYS

A clear design • Extremely easy to handle • Large quality castors, 2 of them with total locking units • Proven screw construction, disassembled delivery in a cardboard box • Easy self-assembly • Office trolleys consisting of steel tubing • Powder-coating light grey RAL 7035 • Floors and walls consisting of light grey wood-based shelves • Catering trolleys consisting of steel tubing • Powder-coated in white aluminium RAL 9006 • Removable laminate trays or solid shelves consisting of anthracite-grey wood-based shelves • Ideal for use in dry areas • Stainless-steel trolleys consisting of CNS • Stainless and durable • Thermoformed shelves with edge, sound-absorbing lining • Ideal for use in damp and wet areas





4870



4871



4872



4873



4878

Office trolleys

in a bolted, tubular steel construction, powder coated light grey RAL 7035. Shelves and panels made of derived material timber board, pale grey.

4 swivel castors, pneumatic tyres 125 x 32 mm, hubs with roller bearings, trackless.

2 tyres with wheel locks, according to the European Standard EN 1757-3 (safety of platform trolleys).

Flat packed for easy self assembly.

Capacity per shelf 50 kg.

4871

With longitudinal wall (back wall).

4872

With separating plate.

4873

With separating plate and longitudinal wall (back wall).

4878

With 2 separating plates and longitudinal wall (back wall).

Wheels with pneumatic tyres

150 x 30 mm, tyres blue-grey „trackless“

Order no. 5098

Shelf heights increase + 20 mm

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	Shelf heights mm	Net weight kg
Office trolleys	4870	150	125	720 x 350	810 x 385 x 1100	260, 620, 980	22
	4871	150	125	720 x 350	810 x 385 x 1100	260, 620, 980	25
	4872	150	125	720 x 350	810 x 385 x 1100	260, 620, 980	23
	4873	150	125	720 x 350	810 x 385 x 1100	260, 620, 980	26
	4878	150	125	1080 x 350	1165 x 385 x 1100	260, 620, 980	34



Office trolleys

in a bolted tubular steel construction, powder coated light grey RAL 7035. Shelves and panels made of derived material timber board, pale grey.

4 swivel castors, pneumatic tyres 125 x 32 mm, hubs with roller bearings, trackless .

2 tyres with wheel lock, according to the European Standard EN 1757-3 (safety of platform trolleys).

Flat packed for easy self assembly.



4880



4882

4880 | 4882

Capacity per shelf 50 kg.

4891

with shelves inclined to the rear. Back wall in a right angle to the shelf.

Inclination approx. 27 mm.
Capacity per shelf 50 kg.

With back wall.



4891

Wheels with pneumatic tyres

150 x 30 mm, tyres blue-grey „trackless“

Order no. 5098

Shelf heights increase +20 mm

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	Shelf heights mm	Net weight kg
Office trolleys	4880	150	125	800 x 500	900 x 535 x 925	260, 800	19
	4882	150	125	800 x 500	900 x 535 x 925	260, 530, 800	24
	4891	150	125	770 x 320	855 x 400 x 1218	246, 606, 966	31



5032



5033



5042



5043

Serving trolleys

5032 | 5033

in bolted tubular steel construction, powder coated white aluminium RAL 9006.

Resistant and easy to clean removable trays with rim, tray size 610 x 430 mm, made of laminate with non-slip surface, granite grey colour.

4 swivel castors with TPE-wheels, hubs with roller bearings 125 x 32 mm, elastic and easy running, trackless. 2 swivel castors with total wheel locks. Flat packed for easy self assembly.

Capacity per shelf 30 kg.

5042 | 5043

as 5032/5033, but instead of removable trays 2 resp. 3 fixed mounted shelves. Shelves made of derived timber material boards with melamine resin surface coating, anthracite grey. Platform size 665 x 450 mm, 3 mm rim on long side. Capacity per shelf 50 kg.

Wheels with pneumatic tyres

150 x 30 mm, tyres blue-grey „trackless“

Order no. 5099

Shelf heights increase +20 mm



Example of use

	Order no.	Capacity kg	Wheel-Ø mm	No. of shelves	Clearance between shelves mm	Shelf heights mm	Platform size L x W mm	Outside dimensions L x W x H mm	Net weight kg
Serving trolleys	5032	60	125	2	496	205, 730	610 x 430	880 x 480 x 940	14
	5033	90	125	3	321	205, 555, 900	610 x 430	880 x 480 x 1105	17
	5042	100	125	2	496	205, 730	665 x 450	880 x 480 x 940	17
	5043	150	125	3	321	205, 555, 900	665 x 450	880 x 480 x 1105	22



Stainless steel trolleys

Shelved trolley (tea-cart) with tubular push bar made of CNS (chrome-nickel steel) and deep-drawn shelves made of CS (chrome steel), with all-round skirting, lined for sound reduction. Protective edges and wheels.

Rustproof wheels according to DIN 18867 part 8.

4 swivel castors with TPE-wheels 125 x 32 mm, elastic and easy running, trackless. Hubs with ball bearings, 2 swivel castors with wheel locks.

Flat packed for easy self assembly.

Capacity per shelf 80 kg.



5036



5038

Wheels with pneumatic tyres

150 x 30 mm, tyres blue-grey „trackless“

Order no. 5098

Shelf heights increase +20 mm



5001 | 5011 | 5017



5005 | 5013 | 5019

	Order no.	Capacity kg	Wheel-Ø mm	No. of shelves	Clearance between shelves mm	Shelf heights mm	Platform size L x W mm	Outside dimensions L x W x H mm	Net weight kg
Stainless steel trolleys	5036	120	125	2	585	230, 850	630 x 400	700 x 470 x 950	12
	5038	150	125	3	275	230, 540, 850	630 x 400	700 x 470 x 950	14,5
	5001	120	125	2	585	230, 850	800 x 500	870 x 570 x 950	15
	5011	120	125	2	585	230, 850	1000 x 500	1070 x 570 x 950	16
	5017	120	125	2	585	230, 850	1000 x 600	1070 x 670 x 950	17
	5005	150	125	3	275	230, 540, 850	800 x 500	870 x 570 x 950	17
	5013	150	125	3	275	230, 540, 850	1000 x 500	1070 x 570 x 950	19
	5019	150	125	3	275	230, 540, 850	1000 x 600	1070 x 670 x 950	22

Blue marked item numbers = quick delivery (for details see page 4)

BOX CARTS

For safe transport and storage • Robust sectional/tubular steel construction • Powder coated blue RAL 5007 • Optionally open or with 2-leaf door • 2 interlocking systems: functional padlock lockable rod system (easy to handle, replaceable locks) or elegant vertical locking rod (with turning lever and cylinder lock) • Detachable wood material shelves, surface beech grain, edges with PVC-paste application • Shelf supports mountable as required in intervals of 100 mm • Sides, roof and doors optionally in close-mesh wire lattice made of galvanized steel or aluminium sheet • 2 swivel and 2 fixed-wheel castors with TPE tyres (thermoplastic elastomer), hubs with precision deep groove ball bearing • Maximum comfort: Very low starting, rolling and swivelling resistance • Low noise operation on level floors • Tyres are non-marking • TOTALSTOP central braking system standard on swivel castors • High capacity • Low rolling resistance and high resilience • Special edition with high-quality roller shutter made of aluminium





Box carts

Tubular steel and profile steel welded, powder coated blue RAL 5007. Platform made of derived timber material board, surface beech grain.

2 swivel and 2 fixed-wheel castors, TPE tyres, hubs with groove ball bearing. Swivel castors with wheel locks, according to the European Standard EN 1757-3 (safety of platform trolleys).

Wire cage carts

2772 | 2773

with tubular steel superstructure, wire lattice 50 x 50 x 4 mm, welded. Bolted modular version, powder coated.

Useful height: 700 mm

Flat packed delivery.



2772 | 2773



2762 | 2763

Wire cage carts

with cover

2762 | 2763

with angular steel superstructure, wire lattice 50 x 50 x 4mm, welded. Cover double collapsible. Ring-eyelets for padlocks.

Useful height: 806 mm



2872 | 2873



2852 | 2853

Wooden box carts

2872 | 2873

as 2772 | 2773, but all sides of derived timber material boards, surface beech grain.

Flat packed delivery.

Wooden box carts

with cover

2852 | 2853

as 2762 | 2763, but sides and cover made of derived timber material boards, surface beech grain.

Accessories
on pages 175-177

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	Net weight kg	
Wire cage carts	2772	600	200	1000 x 700	1060 x 715 x 1069	51	
	2773	600	200	1200 x 800	1260 x 815 x 1069	60	
Wire cage carts with cover	2762	600	200	1000 x 700	1130 x 725 x 1113	70	
	2763	600	200	1200 x 800	1330 x 825 x 1113	82	
Wooden box carts	2872	600	200	1000 x 700	1060 x 715 x 1069	64	
	2873	600	200	1200 x 800	1260 x 815 x 1069	76	
Wooden box carts with cover	2852	600	200	1000 x 700	1130 x 725 x 1113	90	
	2853	600	200	1200 x 800	1330 x 825 x 1113	105	

**2842 | 2843****2862 | 2863****2822 | 2823****2832 | 2833****Sheet steel box carts**

Tubular steel and profile steel welded, powder coated blue RAL 5007. Platforms made of sheet steel, powder coated or galvanized.

2 swivel and 2 fixed-wheel castors, TPE tyres, hubs with deep groove ball bearing. Swivel castors with wheel locks, according to the European Standard EN 1757-3 (safety of platform trolleys).

Sheet steel box carts**2842 | 2843**

angle steel construction, sides made of sheet steel, welded and powder coated.

Useful height: 816 mm

Sheet steel box carts**with cover****2862 | 2863**

Construction as 2842 | 2843, but with one-piece cover, to be opened by means of gas pressure spring, ring eyelets for padlocks.

Sheet steel box carts**2822 | 2823**

Construction as 2842 | 2843, but with sides of galvanized steel plates, glued in place.

Useful height: 816 mm

Sheet steel box carts**with cover****2832 | 2833**

Construction as 2822 | 2833, but with one-piece cover as with 2862 | 2863.

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	Net weight kg	
Sheet steel box carts	2842	600	200	1000 x 700	1130 x 725 x 1069	83	
	2843	600	200	1200 x 800	1330 x 825 x 1069	95	
Sheet steel box carts with cover	2862	600	200	1000 x 700	1150 x 730 x 1113	95	
	2863	600	200	1200 x 800	1350 x 830 x 1113	114	
Sheet steel box carts	2822	600	200	1000 x 700	1130 x 725 x 1069	69	
	2823	600	200	1200 x 800	1330 x 825 x 1069	80	
Sheet steel box carts with cover	2832	600	200	1000 x 700	1150 x 730 x 1113	80	
	2833	600	200	1200 x 800	1350 x 830 x 1113	93	

Accessories
on pages 175-177



Box carts

in angle steel construction with tubular handlebar. Ends, 1 side and top fitted with wire lattice 40 x 40 x 4 mm, completely welded and powder coated. 1 fixed and 4 detachable wood material shelves, surface beech grain.

2 swivel and 2 fixed-wheel castors with TPE tyres (thermo-plastic elastomer), hubs with groove ball bearing.

TOTALSTOP central braking system standard on swivel castors, according to the European Standard EN 1757-3 (safety of platform trolleys).

Maximum comfort: Very low starting, rolling and swivelling resistance. Low noise operation on level floors. Tyres are non-marking (trackless).

Delivery includes 4 shelves.

Shelf heights:

292, 582, 882, 1182, 1482 mm

Clearance between shelves 280 mm.

Variable use of shelves, in a grid of 100 mm.

Capacity per shelf 90 kg.

3392 | 3393

with open side panel.

5392 | 5393 | 4392 | 4393

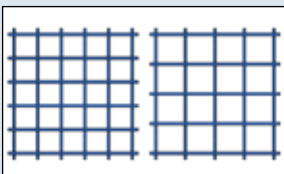
As 3392 | 3393, but with 2-leaf door of angle steel with welded wire lattice on open side.

Delivery includes 4 shelves.

Small-meshed wire mesh 40 x 40 x 4 mm

20% more wire than with the typical mesh width of 50 x 50 x 4 mm.

This results in significantly enhanced stability and higher access safety.



Accessories
on pages 175-177



3392 | 3393



4392 | 4393 Padlock lockable rod system



5392 | 5393 Vertical locking rod



Vertical locking rod

With turning lever and cylinder lock.



Padlock lockable rod system

Easy to handle, replaceable locks. Locking rod does not project. Delivery without padlocks.



TOTALSTOP - the fetra central brake system

With only one foot the rotation of the wheels and the swivelling movement of both swivel castors can be securely locked. The brake pedal is always visible to the operator.

All products on this double page are equipped as standard with TOTALSTOP.



	Order no.	Capacity kg	Wheel-Ø mm	No. of shelves	Platform size L x W mm	Outside dimensions L x W x H mm	Net weight kg	Add. shelves	
								Order no.	
Box carts	3392	750	200	5	1000 x 680	1170 x 700 x 1792	130	1325	
	3393	750	200	5	1200 x 780	1370 x 800 x 1792	148	1926	
	4392	750	200	5	1000 x 680	1170 x 740 x 1792	151	1325	
	4393	750	200	5	1200 x 780	1370 x 840 x 1792	173	1926	
	5392	750	200	5	1000 x 680	1170 x 745 x 1792	144	1325	
	5393	750	200	5	1200 x 780	1370 x 845 x 1792	175	1926	



5492 | 5493 Galvanized steel sheet



5592 | 5593 Aluminium sheet



5692 | 5693



5692 | 5693 Closed



5692 | 5693 Open

Box carts

5492 | 5493

in angle steel construction with tubular handlebar, powder coated. Ends, 1 side, folding door and roof covered.

Double wing door made of angle steel with vertical locking rod and integrated cylinder lock. 1 fixed and 4 detachable wood material shelves, surface beech grain.

2 swivel and 2 fixed-wheel castors with TPE tyres (thermo-plastic elastomer), hubs with groove ball bearing.

TOTALSTOP central braking system standard on swivel castors, according to the European Standard EN 1757-3 (safety of platform trolleys).

Maximum comfort: Very low starting, rolling and swivelling resistance. Low noise operation on level floors. Tyres are non-marking (trackless).

Delivery includes 4 shelves.

Shelf heights: 292, 582, 882, 1182, 1482 mm
Clearance between shelves 280 mm.

Variable use of shelves, in a grid of 100 mm.

Capacity per shelf 90 kg.

5492 | 5493

with galvanized 1 mm steel sheet.

5592 | 5593

As 5492 | 5493, but ends, side, folding door and roof covered with 1,5 mm aluminium sheet. Delivery includes 4 shelves.

5692 | 5693

Ends, 1 side, folding door and roof covered with 1,5 mm aluminium sheet.

1 side panel with easy-running roller shutter made of aluminium hollow section, with recessed grip and cylinder lock. 1 fixed and 4 detachable shelves, made of coated Multiplex board.

Protective strip all around base frame made of plastic profiles.

Delivery includes 4 shelves.



Box carts	Order no.	Capacity kg	Wheel-Ø mm	No. of shelves	Platform size L x W mm	Outside dimensions L x W x H mm	Net weight kg	Add. shelves	
								Order no.	
	5492	750	200	5	1000 x 680	1170 x 745 x 1792	159	1325	
	5493	750	200	5	1200 x 780	1370 x 845 x 1792	196	1926	
	5592	750	200	5	1000 x 680	1170 x 745 x 1792	138	1325	
	5593	750	200	5	1200 x 780	1370 x 845 x 1792	170	1926	
	5692	750	200	5	1000 x 650	1170 x 750 x 1792	137	1927	
	5693	750	200	5	1200 x 750	1370 x 850 x 1792	169	1928	

Accessories on pages 175-177

STOREROOM TROLLEYS

A multifunctional modular system with the approved fetra Insert-and-Bolt Principle • The storeroom trolleys can be altered, interchanged and supplemented in many ways • Sectional/ tubular steel construction • End and side panels as well as shelves made of wire lattice electrolytically galvanised • Variable use of shelves, in a grid of 100 mm horizontal or tilted insertable • Shelves optionally with or without skirting insertable • 4 smooth running swivel castors with TPE tyres with plastic rim, hubs with groove ball bearings and thread protection • 2 swivel castors with wheel locks • 4 protective rings made of TPU (thermoplastic polyurethane) on the swivel castors • Diverse range of accessories





28100



28101



28102



28200



28201



28202



28301



28302



Storeroom trolleys Modular system

Sectional/tubular steel construction, completely electrolytically galvanised.

End panels made of tubular steel of wire lattice, mesh width 100 x 50 mm, reinforced by 2 longitudinal bracings.

Lower shelf fixed to base frame with wire lattice, mesh width 120 x 30 mm.

2 push bars on front side, vertically screwable.

4 smooth running swivel castors with TPE tyres with plastic rim, hubs with groove ball bearings and thread protection. 2 swivel castors with wheel locks, according to the **European Standard EN 1757-3 (safety of platform trolleys)**.

4 protective rings made of TPU (thermoplastic polyurethane) on the swivel castors.

28100 | 28101 | 28102

Height 1225 mm

28200 | 28201 | 28202

Height 1625 mm

28301 | 28302

Height 1825 mm

Accessories for storeroom trolleys

- Clip board
- Identification board
- Bottle holder
- Scanner holder
- Shelves made of wire lattice
- Guide roller
- Shaft and tow hitch
- Steps
- Separating grid shelves made of wire lattice
- Separating grid for base frame shelve
- Screwable back wall
- Folding door and double folding door
- Handles for lateral shifting
- Tablet holder
- Notebook holder
- Document box

Accessories
on pages 82-84

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	Loading height mm	Net weight kg
Storeroom trolleys	28100	200	125	650 x 510	891 x 590 x 1225	193	22
	28101	300	125	850 x 610	1091 x 690 x 1225	193	25
	28102	300	125	1250 x 610	1491 x 690 x 1225	193	28
	28200	200	125	650 x 510	891 x 590 x 1625	193	25
	28201	300	125	850 x 610	1091 x 690 x 1625	193	28
	28202	300	125	1250 x 610	1491 x 690 x 1625	193	31,5
	28301	300	125	850 x 610	1091 x 690 x 1825	193	30
	28302	300	125	1250 x 610	1491 x 690 x 1825	193	33



Shelf made of wire lattice

Shelf made of wire lattice with mesh width 120 x 30 mm, electrolytically galvanised.

On the long sides with 23 mm upward folded rim, on the other side 23 mm downward folded rim.

Variable use of shelves, in a grid of 100 mm horizontal or tilted insertable.

Capacity of shelf 40 resp. 80 kg.

Separating grid for shelves

As divider for shelves. With welded clamping lug.

Wire lattice, electrolytically galvanised.

Size: W x H 506/606 x 95 mm
Mesh width: 25 mm

Separating grid for base frame

As divider for base frame. With welded clamping lug.

Wire lattice, electrolytically galvanised.

Size: W x H 506/606 x 95 mm
Mesh width: 25 mm

Steps

3 steps, upper step 600 mm high, grip height approx. up to 2.800 mm.

Tubular steel frame, steps made of non-slip wood.

In loaded position steps stand firmly on the ground. Therefore the trolley is automatically blocked. At low load an engaging lock prevents the tilting of the trolley. The steps can be tilted assisted by a gas spring.

Also included in delivery of the steps are 2 more protruding and higher push bars to hold tight and lean. Total length of trolley increases by 100 mm.

Not combinable with shaft and tow hitch.

Utility model
20 2014 009 975.8

Guide roller

A fifth TPE tyre on a spring-loaded arm made of tubular steel. As guide roller for good directional stability.

Turning on the spot stays possible.

Accessories
on pages 83-84



1 Shelves made of wire lattice



2 Separating grid for shelves



3 Separating grid for base frame



4 Steps tilted



5 Steps fold out



6 Shaft and tow hitch



8 Guide roller



Handle for lateral shifting



Screwable back wall



Wing door



Double wing door

Shaft and tow hitch

For moving with max. 3 storeroom trolleys in a train.
 2 swivel castors without wheel locks will be replaced by 2 fixed-wheel castors.
 Shaft made of sheet steel.
 Shaft raises automatically via gas spring into vertical resting position.
 Robust coupling pin on the fixed-wheel side. Connection via foot operation possible.
 Max. train speed 6 km/h.
 Not combinable with steps.

Handle for lateral shifting

Push bars with softgrip can be screwed vertical at the outside of the end panels. Therefore lateral shifting of the storeroom trolleys becomes easier.

Back wall

As long panel screwable.
 Made of wire lattice, electrolytically galvanized. Mesh width of end panel 100 x 50 mm.
 3 heights and 3 widths, suitable for the various trolley types and measures.

Wing door and double wing door

Wire frame galvanic bright galvanized, mesh width 100 x 50 mm. Hinges can be screwed on. Door wings can be folded by 180° to the car body. 2 wire iron closures lockable by means of padlock (not included).

Fig.	Description		For platform size L x W mm	Order no.	
1	shelves made of wire lattice	40 kg capacity	650 x 510	28DG0	
		80 kg capacity	850 x 610	28DG1	
		80 kg capacity	1250 x 610	28DG2	
5	Guide roller Ø 125 mm		650 x 510	28SP0	
			850 x 610	28SP1	
			1250 x 610	28SP2	
7	Handle for lateral shifting			28SQ	

Fig.	Description	Platform width 510 mm		Platform width 610 mm	
		Order no.		Order no.	
2	Separating grid for shelves made of wire lattice	28TG5B		28TG6B	
3	Separating grid for base frame shelf	28TG5F		28TG6F	
4	Steps	28TS5		28TS6	
6	Shaft and tow hitch	28DK5		28DK6	

Fig.	Description	For platform size L x W mm	Height 1225 mm		Height 1625 mm		Height 1825 mm	
			Order no.		Order no.		Order no.	
8	Screwable back wall	650 x 510	28RW10		28RW20		-	
		850 x 610	28RW11		28RW21		28RW31	
		1250 x 610	28RW12		28RW22		28RW32	
9	Wing door	650 x 510	28FT10		28FT20		-	
		850 x 610	28FT11		28FT21		28FT31	
10	Double wing door	1250 x 610	28FT12		28FT22		28FT32	



Clip board

Can be clipped to the wire lattice of side panels, inclination adjustable via support brackets. With paper clamp. Steel sheet, powder coated grey RAL 7035. Effect. size: H x W 335 x 352 mm

Identification board

Steel sheet, matt black powder coated, suitable for writing with chalk. Can be clipped to wire lattice of side panels. With paper clamp. Effect. size: H x W 210 x 330 m

Bottle holder

Made of plastic with steel mounting. Stable and flexible. Suitable for all commercially available beverage bottles and cans from 0,33 to 1,5 litres content.

Scanner holder

Steel sheet, powder coated RAL 7035. With adjustable bolt-on points at the back and sides. Tubular strut with multiple holes, with clamping bracket for attaching the scanner bag onto almost any position. Scanner intake W x D x H: 120 x 87 x 150 mm Front opening: 40 mm wide

Dokument box

Steel sheet galvanised. Can be clipped to the wire lattice of side panels. Due to two insertable divider up to three compartments possible. Recessed pic up area. Window as occupancy display. Inside dimensions W x H x D: 300 x 170 mm (Depth of compartments during use of dividers 13 mm)

Notebook holder

Steel sheet galvanised. Can be clipped to the wire lattice of side panels. Ventilation slots at sides and bottom. Inside dimensions W x D x H: 460 x 322 x 16 mm

Tablet holder

Steel sheet galvanised. Can be clipped to the wire lattice of side panels. Inclination adjustable via support brackets. Tablets and Smartphones fixed by eccentric levers safe and gentle. Clamping bar padded with foam rubber, anti-slip covering strips for individual self mounting. Clamping area W x H x D: 200 x 15-295 x 14 mm



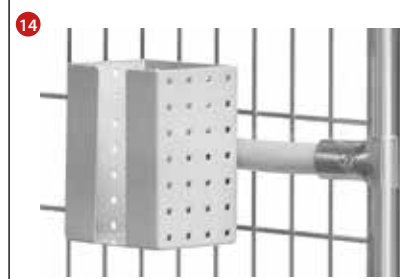
11 Clip board



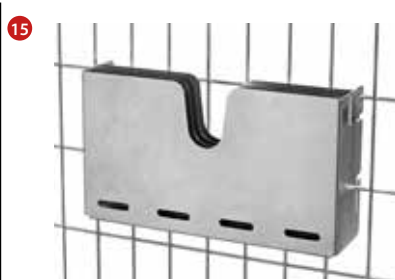
12 Identification board



13 Bottle holder



14 Scanner holder



15 Dokument box



16 Notebook holder



17 Tablet holder



Example of use

Fig.	Description	Order no.	
11	Clip board	28ST3	
12	Identification board	28KT3	
13	Bottle holder	28FH	
14	Scanner holder	1392	
15	Dokument box	28DB	
16	Notebook holder	28NH	
17	Tablet holder	28TH	



Storeroom trolleys with steps

Welded tubular and sectional steel, powder coated. Shelves made of derived timber material boards in angle steel frame, 12 mm high skirting.

2 swivel and 2 fixed-wheel castors, TPE tyres. Hubs with groove ball bearing.

Swivel castors with wheel locks, according to the European Standard EN 1757-3.

Capacity upper and middle shelves 80 kg.

At the face ends wooden steps lifting automatically when released and standing firmly on the floor when under load, whereby the trolley is automatically locked. You can hold onto or lean against the safety handle provided. Steps can be tilted when in rest position.

Utility model
20 2014 009 975.8

2105 | 2106

When steps are fold out the total length increases by 185 mm.

2107 | 2108

When steps are fold out the total length increases by 430 mm.

Accessories

Scanner holder 1392

Steel sheet, powder coated RAL 7035.

With adjustable bolt-on points at the back and sides. Tubular strut with multiple holes, with clamping bracket for attaching the scanner bag onto almost all of our products in virtually any position.

Scanner intake W x D x H:
120 x 87 x 150 mm
Front opening: 40 mm wide



Steps tilted



Bottle holder
For details see page 177.



Tablet holder
For details see page 84.



Scanner holder
Virtually any position.



Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	No. of shelves	Height of step mm	Clearance betw. steps	Shelf heights mm	Net weight kg
2105	250	125	1000 x 600	1322 x 611 x 1155	2	504	252	200, 820	45
2106	250	125	1000 x 600	1322 x 611 x 1155	3	504	252	200, 510, 820	57
2107	250	125	1000 x 600	1322 x 611 x 1880	3	928	232	200, 825, 1445	64
2108	250	125	1000 x 600	1322 x 611 x 1880	4	928	232	200, 680, 1155, 1630	77
1392	-	-	-	-	-	-	-	-	1

Accessories on pages 175-177

EURO BOX ROLLER AND CARTS

A versatile programme of carts and trolleys for eurocode and storage boxes • Perfectly suitable for transporting Euro boxes or as storage trolleys for small items in production und assembling • Modular system in sectional/tubular steel construction • Powder coated blue RAL 5007 • 2 Swivel and 2 fixed-wheel castors, wheels with TPE tyres, hubs with groove ball bearing • Swivel castors with wheel locks





13580 | 13680



13585



13581



13582



13590



13587



135810



13560

Euro box roller

Suitable for Euro boxes 600 x 400 mm, powder coated, blue RAL 5007, 4 swivel castors with TPE tyres, hubs with groove ball bearing. 2 swivel castors with wheel locks, according to the European Standard EN 1757-3 (safety of platform trolleys).

13580 | 13680

Open angle steel construction.

13585

Steel plate tray leak-proof welded. Rim 22 mm high. Especially adapted for the transport of open-worked boxes with lubricated or wet parts. Nothing drips on the floor.

13581

With platform made of derived timber boards, rim 15 mm high.

13582

With platform made of derived timber material board, flush with frame.

13590

Box roller made of plastic (ABS 1st choice). Colour blue. 4 swivel castors, 2 swivel castors with wheel locks, wheels made of polyamide, hubs with glide bearing. Flat packed delivery.

13587

Open angle steel construction with tubular push bar. The face end of the frame opposite the push bar is open (without rim), so that boxes can be drawn on or off.

Euro box roller with push bar

Order no. without pushbar	Order no. with pushbar
13580	= 135800
13581	= 135810
13582	= 135820

Insertable shaft

13560
insertable shaft for 13580 | 13581 | 13585 | 13680.

Euro boxes on page 96

Accessories on pages 176-177

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Loading height mm	Type	Net weight kg
Euro box rollers	13580	250	125	605 x 405	182	open frame	7
	13680	250	125	810 x 610	182	open frame	10
	13585	250	125	605 x 405	182	steel plate platform	13
	13581	250	125	605 x 405	194	with boards	9
	13582	250	125	605 x 405	209	with boards	9
	13590	250	100	605 x 405	145	open frame	4
	13587	250	125	605 x 405	182	open frame	10

Blue marked item numbers = quick delivery (for details see page 4)



Euro box rollers

Compatible for Euro boxes 600 x 400 mm, powder coated blue RAL 5007.

4 swivel castors with TPE tyres, hubs with groove ball bearing. 2 wheels with locks, **according to European Standard EN 1757-3 (safety of platform trolleys)**.

Flat packed delivery.

13540

Roller with 2 platforms. Both platforms of derived timber material board housed in frames, rim 15 mm high. Clearance between platforms 400 mm, total height 639 mm. Capacity of upper shelf 100 kg.

13550

As 13540, but platforms flush with top edge of frame. Capacity of upper shelf 100 kg.

135400

As 13540, but with tubular push bar, total height 970 mm. Capacity of upper shelf 100 kg.

135500

as 13550, but with tubular push bar, total height 970 mm. Capacity of upper shelf 100 kg.

135600

Roller with 2 shelf frames for Euro boxes. Clearance between shelf frames 500 mm, total height 970 mm.

Capacity of upper shelf 80 kg.

135610

As 135600, but with shelves of derived timber material board housed in frames, rim 15 mm high.

Capacity of upper shelf 80 kg.

Euro boxes on page 96

Accessories on pages 176-177



13540



13550



135400



135500



135600



135610

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Loading heights mm	Type	Net weight kg
Euro box rollers	13540	250	125	605 x 405	194, 623	with boards	17
	13550	250	125	605 x 405	209, 638	with boards	18
	135400	250	125	605 x 405	194, 623	with boards	18
	135500	250	125	605 x 405	209, 638	with boards	20
	135600	250	125	605 x 405	182, 712	open frames	14
	135610	250	125	605 x 405	194, 724	with boards	18

Blue marked item numbers = quick delivery (for details see page 4)



2380



2390



2381



2391



2382



2392

Euro box carts Modular system

Tubular and sectional steel construction, bolted, powder coated.

4 swivel castors with TPE tyres, hubs with groove ball bearing, 2 wheels with locks, according to European Standard EN1757-3 (safety of platform trolleys).

Variable use of shelf frames, distance 50 mm, angle when inclined up to 15° and 30°.

Capacity per shelf 80 kg.

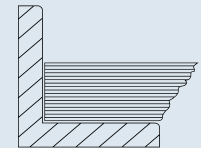
2380 | 2390

3 shelf-frames for 1 – 2 Euro boxes each 600 x 400 mm.

Delivery without boxes.

2381 | 2391

With 3 platforms made of derived timber material boards, rim 13 mm high.



2382 | 2392

Open frames with 3 or 6 Euro boxes 600 x 400 x 145 mm.

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	Type	Loading heights mm	Net weight kg
Euro box carts	2380	250	125	410 x 610	525 x 666 x 1101	open frames	238, 538, 838	31
	2390	250	125	820 x 610	935 x 666 x 1101	open frames	238, 538, 838	37
	2381	250	125	410 x 610	525 x 666 x 1101	with boards	251, 551, 851	39
	2391	250	125	820 x 610	935 x 666 x 1101	with boards	251, 551, 851	52
	2382	250	125	410 x 610	525 x 666 x 1101	with boxes	238, 538, 838	36
	2392	250	125	820 x 610	935 x 666 x 1101	with boxes	238, 538, 838	57

Euro boxes on page 96

Accessories
on pages 175-177

(No bigger wheel-Ø possible)



Euro box carts Modular system

Euro box carts, tubular and sectional steel construction, bolted, powder coated blue RAL 5007.

4 swivel castors with TPE tyres, hubs with groove ball bearing, 2 wheels with locks, according to European Standard EN1757-3 (safety of platform trolleys).

Variable use of shelf frames, distance 100 mm, angle when inclined 15° and 30°.

Shelf heights:

300, 600, 900, 1200, 1500 mm

Capacity per shelf 80 kg.

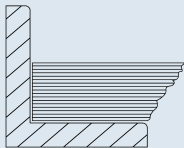
1370

5 shelf-frames for every 2 euro boxes each 600 x 400 mm.

Delivery without boxes.

1371

With 5 platforms made of derived timber material boards, rim 13 mm high.



1372

with 10 euro boxes
600 x 400 x 145 mm.



1370



1371



1372

Euro boxes on page 96

Accessories
on pages 175-177

(No bigger wheel-Ø possible)

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	Type	Loading heights mm	Net weight kg
Euro box carts	1370	300	160	820 x 610	935 x 666 x 1686	open frames	298, 598, 898, 1198, 1498	59
	1371	300	160	820 x 610	935 x 666 x 1686	with boards	311, 611, 911, 1211, 1511	84
	1372	300	160	820 x 610	935 x 666 x 1686	with boxes	298, 598, 898, 1198, 1498	68



Euro box carts Modular system

Euro box carts, tubular and sectional steel construction, bolted, powder coated blue RAL 5007.

4 swivel castors with TPE tyres, hubs with groove ball bearing, 2 wheels with locks, according to European Standard EN1757-3 (safety of platform trolleys).

Variable use of shelf frames, distance 100 mm, angle when inclined 15° and 30°.

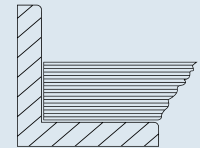
Shelf heights: 300, 600, 900, 1200, 1500 mm
Capacity per shelf 80 kg.

1383

5 shelf-frames for 3 euro boxes each 600 x 400 mm.
Delivery without boxes.

1384

With 5 platforms made of derived timber material boards, rim 13 mm high.



1398

With euro boxes
3 boxes 600 x 400 x 145 mm
6 boxes 600 x 400 x 170 mm
6 boxes 600 x 400 x 220 mm.

1399

With 15 euro boxes
600 x 400 x 145 mm.

Euro boxes on page 96

Accessories
on pages 168-170
(No bigger wheel-Ø possible)



1383



1384



1398



1399

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	Type	Loading heights mm	Net weight kg
Euro box carts	1383	300	160	1240 x 610	1372 x 685 x 1686	open frames	298, 598, 898, 1198, 1498	70
	1384	300	160	1240 x 610	1372 x 685 x 1686	with boards	311, 611, 911, 1211, 1511	109
	1398	300	160	1240 x 610	1372 x 685 x 1686	with boxes	298, 598, 898, 1198, 1498	97
	1399	300	160	1240 x 610	1372 x 685 x 1686	with boxes	298, 598, 898, 1198, 1498	96



Storage trolleys Modular system

Tubular steel and steel section construction, powder coated.

2 swivel and 2 fixed-wheel castors, TPE tyres, 125 x 32 mm, hubs with groove ball bearing.

Swivel castors with wheel locks, according to the European Standard EN 1757-3 (safety of platform trolleys).

Capacity upper and middle shelf 50 kg.

32900 | 32910

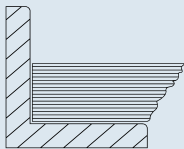
Open frames without board.

Loading heights:
197, 652, 1152 mm

32901 | 32911

With 3 platforms made of derived timber material boards, rim 13 mm high.

Loading heights:
209, 664, 1164 mm



32902 | 32912

With 3 plastic boxes,
1 pc. 600 x 400 x 145 mm
2 pcs. 600 x 400 x 220 mm.

Loading heights:
197, 652, 1152 mm

32910 | 32911 | 32912

Storage trolley with tiltable surfaces. Upper and middle platform tiltable to both sides by 15° and 30°, locked by spring catch.



32900



32910



32901



32911



32902



32912

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	Type	Net weight kg
Storage trolleys	32900	200	125	605 x 405	821 x 455 x 1178	open frames	21
	32910	200	125	605 x 405	821 x 455 x 1178	open frames	23
	32901	200	125	605 x 405	821 x 455 x 1178	with boards	30
	32911	200	125	605 x 405	821 x 455 x 1178	with boards	32
	32902	200	125	605 x 405	821 x 455 x 1282	with boxes	27
	32912	200	125	605 x 405	821 x 455 x 1282	with boxes	29

Euro boxes on page 96

Accessories
on pages 175-177



32920



32921



32930



32931

**Storage trolleys
Modular system**

Made of tubular and sectional steel, welded and powder coated blue RAL 5007, bolted construction.

2 swivel and 2 fixed-wheel castors, TPE tyres, 125 x 32 mm, hubs with groove ball bearing.

2 wheels with locks, according to European Standard EN1757-3 (safety of platform trolleys).

Flat packed delivery.

Loading heights:
285, 540, 795, 1050 mm

Capacity per shelf 60 kg.

32920

4 shelves of derived timber board, rim 10 mm high.

32921

Design as 32920, but additionally with 4 storage boxes 1786, dimensions L x W x H: 500/450 x 310 x 200 mm.

32930

4 shelves of derived timber board, rim 10 mm high.

32931

Design as 32930, but additionally with 8 storage boxes 1786, dimensions L x W x H: 500/450 x 310 x 200 mm.

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	Type	Net weight kg
Storage trolleys	32920	250	125	320 x 470	430 x 513 x 1130	with boards	24
	32921	250	125	320 x 470	430 x 513 x 1250	with boxes	29
	32930	250	125	630 x 470	740 x 513 x 1130	with boards	32
	32931	250	125	630 x 470	740 x 513 x 1250	with boxes	43



Storage trolleys Modular system

Made of tubular and sectional steel, welded and powder coated blue RAL 5007, bolted construction.

2 swivel and 2 fixed-wheel castors, TPE tyres, 125 x 32 mm, hubs with groove ball bearing.

2 wheels with locks, according to European Standard EN1757-3 (safety of platform trolleys).

Flat packed delivery.

Loading heights:
285, 540, 795, 1050 mm

Capacity per shelf 60 kg.



32940



32941

32940

4 shelves of derived timber boards, rim 10 mm high.

32941

Design as 32940, but additionally with 12 storage boxes 1786, dimensions L x W x H: 500/450 x 310 x 200 mm.

32950

4 shelves of derived timber board, rim 10 mm high.

32951

Design as 32950, but additionally with 16 storage boxes 1786, dimensions L x W x H: 500/450 x 312 x 200 mm.



32950



32951

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	Type	Net weight kg
Storage trolleys	32940	250	125	940 x 470	1050 x 513 x 1130	with boards	42
	32941	250	125	940 x 470	1050 x 513 x 1250	with boxes	58
	32950	250	125	1250 x 470	1360 x 513 x 1130	with boards	50
	32951	250	125	1250 x 470	1360 x 513 x 1250	with boxes	71



2881



2882



2883



2884



2891



2892

Assembly trolleys Modular system

Made of tubular and sectional steel, welded and powder coated blue RAL 5007, bolted construction.

4 swivel castors with TPE tyres 125 x 32 mm, hubs with groove ball bearing, **according to European Standard EN1757-3 (safety of platform trolleys).**

Variable use of shelves, steel frame with inserted derived timber material board, surface beech grain, 12 mm high skirting. Distance 100 mm, angle continuously adjustable of 0° to 35°. Secure locking by handle screws.

Capacity per shelf 60 kg.

**German Patent
10 2005 062 391**

2881 | 2883

One-sided construction, 3 shelves made of derived material timber board, 12 mm high skirting.

2882

Construction as 2881, but additionally with 12 storage boxes; dimensions L x W x H 230/200 x 147 x 132 mm and 4 boxes 350/300 x 210 x 145 mm.

2884

Construction as 2883, but additionally with 12 Euro boxes size L x W x H 400 x 300 x 145 mm.

2891

Two-sided construction, two-part shelves made of derived material timber board, 12 mm high skirting.

2892

Construction as 2891, but additionally with 16 storage boxes; dimensions L x W x H 230/200 x 147 x 132 mm and 24 boxes 350/300 x 210 x 145 mm and 12 boxes 350/300 x 210 x 200 mm.

Additional shelves

Add. shelf for	Order no.
2881 2882	2888
2883 2884	2899
2891 2892	2898

Order no.	Capacity kg	Platform size L x W mm	Outside dimensions L x W x H mm	Type	No. of shelves	Loading heights mm	Net weight kg
2881	250	900 x 315	1050 x 362 x 1205	with boards	3	370, 670, 970	32
2882	250	900 x 315	1050 x 362 x 1205	with boxes	3	370, 670, 970	39
2883	250	1240 x 415	1355 x 477 x 1197	with boards	3	370, 670, 970	46
2884	250	1240 x 415	1355 x 477 x 1197	with boxes	3	370, 670, 970	58
2891	300	1280 x 2 x 315	1420 x 740 x 1530	with boards	4	370, 670, 970, 1270	95
2892	300	1280 x 2 x 315	1420 x 740 x 1530	with boxes	4	370, 670, 970, 1270	122

Euro and Storage boxes on page 96



Storage boxes

1781-1786

Made of robust impact-resistant synthetic material, smooth surface and therefore easy to clean. Colour grey.



1781



1782



1783



1784



1786

Euro boxes

1308-1339

In standard Euro dimensions, made of high-quality, shock-resistant plastic, mainly Polyethylene (PE) and Polypropylene (PP). These materials are resistant to all common alkaline solutions and acids, neutral to smell and taste, physiologically recognized as safe and remain in the temperature range between -40° and $+100^{\circ}$ stable as far as dimensions and material is concerned. Colour grey.

Cover for euro boxes

1315 | 1338

Hinge lid with 2 spring locks, lid can be security-sealed.



1309



1335



1330



1336



1339



1308



1337



1315 | 1338

	Order no.	Outside dimensions L x W x H mm	Inside dimensions L x W x H mm	Content litres	Capacity kg	Net weight kg
Storage boxes	1781	170/145 x 102 x 78	-	-	1	0,1
	1782	230/200 x 147 x 132	-	-	3,2	0,3
	1783	350/300 x 210 x 145	-	-	8	0,6
	1784	350/300 x 210 x 200	-	-	10,5	0,7
	1786	500/450 x 310 x 200	-	-	24,5	1,4
Euro boxes	1309	400 x 300 x 145	366 x 264 x 130	12	15	1,0
	1335	600 x 400 x 145	558 x 358 x 142	28	20	1,8
	1330	600 x 400 x 170	558 x 358 x 165	33	20	2,1
	1336	600 x 400 x 220	558 x 358 x 216	43	20	2,3
	1339	600 x 400 x 280	558 x 358 x 275	55	20	2,5
	1308	600 x 400 x 325	558 x 358 x 320	64	20	3,0
	1337	600 x 400 x 425	570 x 370 x 422	89	20	4,3
Cover	1315	400 x 300	-	-	-	0,4
	1338	600 x 400	-	-	-	0,7

HEAVY CARTS

A multifunctional modular system • Heavy cart for loads up to 1200 kg with the approved fetra Insert-and-Bolt Principle • A range from basic carts up to shelved trolleys • 5 platform sizes from 700 x 700 up to 2000 x 800 mm • Stylish frame structure of „one cast“ with „round edges“ • Powder coated blue RAL 5007 • Platforms with waterproof and nonslip plywood board • Panelled ends with smooth waterproof plywood boards • 2 swivel and 2 fixed-wheel castors, wheels with blue-grey elastic tyres on aluminum rim, hubs ball bearings • Minor rolling resistance and high resilience • Swivel castors with wheel locks





Super-MultiVario- Transporter Modular System

The Super-MultiVario-transporter is especially designed for heavy loads.

High-quality elasticated solid-rubber wheels and hubs with ball bearings guarantee an extreme manoeuvrability and a smooth run.

Steel tube and sectional steel welded, powder coated, blue RAL 5007. Platforms and ends made of antislip waterproof plywood boards (insert type of board).

2 swivel and 2 fixed-wheel castors, elasticated solid rubber tyres 200 x 50 mm, blue-grey „trackless“, hubs with ball bearings.

Swivel castors with wheel locks, according to the European Standard EN 1757-3 (safety of platform trolleys).

Usable height 283 mm.



12592 | 12593 | 12595 | 12596

Stanchioned trolleys 12582 - 12586

With 4 insertable stanchions.

Usable height 600 mm.



12582 | 12583 | 12585 | 12586



12502 | 12503 | 12505 | 12506

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	Net weight kg	
Platform trolleys	12592	1200	200	1000 x 700	1076 x 700 x 283	35	
	12593	1200	200	1200 x 800	1276 x 800 x 283	39	
	12595	1200	200	1600 x 800	1676 x 800 x 283	53	
	12596	1200	200	2000 x 800	2076 x 800 x 283	83	
Stanchioned trolleys	12582	1200	200	1000 x 700	1076 x 700 x 887	39	
	12583	1200	200	1200 x 800	1276 x 800 x 887	43	
	12585	1200	200	1600 x 800	1676 x 800 x 887	57	
	12586	1200	200	2000 x 800	2076 x 800 x 887	87	
Open carts	12502	1200	200	1000 x 700	1155 x 700 x 1005	39	
	12503	1200	200	1200 x 800	1355 x 800 x 1005	44	
	12505	1200	200	1600 x 800	1755 x 800 x 1005	57	
	12506	1200	200	2000 x 800	2155 x 800 x 1005	84	

Accessories
on pages 175-177



12512 | 12513 | 12515 | 12516



12497



12402 | 12403 | 12405 | 12406



12422 | 12423 | 12425 | 12426



Add-on kit for table top carts
steel plate drawer with ball pull-out and cylinder lock.
Height x Width x Depth inside
105 x 410 x 475 mm.



Drawer subdivision-set
made of galvanized steel sheet, insertable. 2 longitudinal partitions and 6 dividing sheets.

Super-MultiVario-Transporter Modular System

The Super-MultiVario-transporter is especially designed for heavy loads. High-quality elasticated solid-rubber wheels and hubs with ball bearings guarantee an extreme manoeuvrability and a smooth run. Steel tube and sectional steel welded, powder coated, blue RAL 5007. Platforms and ends made of antislip waterproof plywood boards (insert type of board).
2 swivel and 2 fixed-wheel castors, elasticated solid rubber tyres 200 x 50, blue-grey „track-less“ hubs with ball bearings. Swivel castors with wheel locks, according to the European Standard EN 1757-3 (safety of platform trolleys).

Panelled end platform carts 12512 - 12516

Side panels made of antislip waterproof.
Side panel height: 500 mm

Table top cart 12497

Square platforms.
Capacity upper platform 500 kg.

Table top cart 12402 - 12406 12422 - 12426

Rectangular platforms.
Capacity upper and middle platform 500 kg.

Add-on kit 2149

Steel plate drawer with ball pull-out and cylinder lock.
Height x Width x Depth inside 105 x 410 x 475 mm
(2 kits per cart possible, for type 12497 1 kit per cart).

Accessories on pages 175-177

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	Shelf heights mm	Net weight kg
Panelled end platform carts	12512	1200	200	1000 x 700	1155 x 700 x 1005	283	42
	12513	1200	200	1200 x 800	1355 x 800 x 1005	283	49
	12515	1200	200	1600 x 800	1755 x 800 x 1005	283	61
	12516	1200	200	2000 x 800	2155 x 800 x 1005	283	93
Table top carts	12497	1200	200	700 x 700	910 x 700 x 925	283, 925	54
	12402	1200	200	1000 x 700	1210 x 700 x 925	283, 925	67
	12403	1200	200	1200 x 800	1410 x 800 x 925	283, 925	77
	12405	1200	200	1600 x 800	1810 x 800 x 925	283, 925	100
	12406	1200	200	2000 x 800	2210 x 800 x 925	283, 925	156
	12422	1200	200	1000 x 700	1210 x 700 x 925	283, 604, 925	94
	12423	1200	200	1200 x 800	1410 x 800 x 925	283, 604, 925	105
	12425	1200	200	1600 x 800	1810 x 800 x 925	283, 604, 925	141
12426	1200	200	2000 x 800	2210 x 800 x 925	283, 604, 925	225	
Sheet steel drawer	2149	-	-	-	-	-	-
Subdivision-set	2148/ES	-	-	-	-	-	-



Super-MultiVario- Transporter Modular System

The Super-MultiVario-transporter is especially designed for heavy loads. Steel tube and sectional steel welded, powder coated, blue RAL 5007.

1 fix and 3 shelves made of waterproof stable plywood boards. 1 side anti-slip the other side smooth.

Variable use of shelves, minimum distance 100 mm.

Shelf heights:
283, 688, 1088, 1488 mm

Capacity per shelf 180 kg.

High-quality elasticated solid-rubber wheels and hubs with ball bearings guarantee an extreme manoeuvrability and a smooth run.

2 swivel and 2 fixed-wheel castors, elasticated solid rubber tyres 200 x 50, blue-grey „track-less“ hubs with ball bearings.

Swivel castors with wheel locks, according to the European Standard EN 1757-3 (safety of platform trolleys).

Shelved trolleys

18212 -1 | 18213-1

18312 -1 | 18313-1

Ends of tubular construction with intermediate uprights at intervals of approx. 130 mm. Detachable side panels, also with intermediate uprights.

Shelves

Additional charge or price reduction for shelves including 1 pair of support brackets.

Size mm	Order no.
1000 x 700	E18202ETAW
1200 x 800	E18203ETAW



18202 | 18203



18212-1 | 18213-1



18302 | 18303



18312-1 | 18313-1

Accessories
on pages 175-177

	Ordern no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	Net weight kg
Shelved trolleys	18202	1200	200	1000 x 700	1173 x 700 x 1583	82
	18203	1200	200	1200 x 800	1373 x 800 x 1583	98
	18212-1	1200	200	1000 x 700	1184 x 724 x 1583	100
	18213-1	1200	200	1200 x 800	1384 x 824 x 1583	118
	18302	1200	200	1000 x 700	1173 x 700 x 1817	81
	18303	1200	200	1200 x 800	1373 x 800 x 1817	100
	18312-1	1200	200	1000 x 700	1184 x 724 x 1817	115
	18313-1	1200	200	1200 x 800	1384 x 824 x 1817	125

MOBILE TILTING STANDS

5 models • 9 types • Relieves the spine during sitting or standing activities • Neatly welded steel construction • Powder coated blue RAL 5007 • Manual height adjustment in variable steps with safety lock spring catch or steplessly by lifting jack with load or by means of hydraulic pump • Platforms with rim or edge • Tilttable to one side in intervals, except 3270 • 4 swivel castors, wheels with TPE tyres • 2 Swivel castors with wheel locks





Mobile tilting stands

For plastic boxes, steel plate boxes, wire baskets etc., adjustable in height and mobile.

Sectional steel-/ tubular construction with steel plate platform. Powder coated blue RAL 5007. 4 swivel castors with TPE tyres, hubs with bush bearing, 2 wheels with locks.

3260 | 3270

Steel plate platform with all side rim, 20 mm high. Not inclinable, adjustable in height in intervals of 25 mm.



3260



3270

3280 | 3282

Steel plate platform with single-sided lay-on edge, straight or inclinable by 15° und 30°, adjustable in height in intervals of 25 mm.



3280



3282



Example of use

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Height adjustable from - to mm	Net weight kg
Mobile tilting stands	3260	150	75	605 x 405	524-774	17
	3270	150	75	605 x 405	720 - 995	17
	3280	150	75	510 x 410	500 - 775	18
	3282	150	75	510 x 410	755 - 1105	18

Blue marked item numbers = quick delivery (for details see page 4)



3285



3286



3290



3291



3191

Mobile tilting stands

For plastic boxes, steel boxes, wire baskets etc., adjustable in height and mobile.

Sectional steel-/ tubular construction with steel plate platform. Powder coated blue RAL 5007. 4 swivel castors with TPE tyres, hubs with bush bearing, 2 wheels with locks.

3285

Steel plate platform with single-sided lay-on edge, straight or inclinable by 15° und 30°, continuously adjustable in height via rack and pinion jack, even under load. 2 telescopic pillars.

3286

Steel plate platform with single-sided lay-on edge, straight or inclinable by 15° und 30°, continuously adjustable in height via hydraulic pump, even under load. Operated via pedal, precisely adjustable via lowering valve.

3290 | 3291

Steel plate platform with single-sided lay-on edge, straight or inclinable by 15° und 30°, continuously adjustable in height, rotatable and lockable, with pneumatic lowering damping.

Roller support

3191

To support long materials on saws, presses, drills etc. Continuously adjustable in height, rotatable and lockable, with pneumatic lowering damping. Mobile. Supporting roller of tubular steel 450 mm, 60 mm Ø, ball bearing mounted. Loose gravity-stops on both sides 20 mm above top edge of roller (automatically turn away for wide work pieces).

4 swivel castors with locks. Flat packed for easy self assembly.

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Height adjustable from - to mm	Net weight kg
Mobile tilting stands	3285	250	125	750 x 450	655 - 1025	35
	3286	250	125	750 x 450	720 - 1080	39
	3290	150	75	510 x 410	510 - 700	23
	3291	150	75	510 x 410	720 - 1070	26
Roller support	3191	150	75	-	780 - 1130	21

Disassembled delivery, easy self-assembly. Warranty for 3286, 3290/3291 and 3191 2 years.

PALLET DOLLIES

A versatile programme • 4 sizes • 4 wheel features • 5 load capacities • Top frames at ergonomically convenient placement heights • Useful fittings like push handle or shaft and tow hitch systems • Neatly welded angular and tubular steel construction • Powder coated blue RAL 5007 • 2 swivel and 2 fixed-wheel castors, wheels with TPE tyres (thermoplastic elastomer), hubs with groove ball bearing • or wheels with elasticized solid rubber tyres, blue-grey „trackless“, hubs with groove ball bearings or • Polyamide wheels, hubs with roller bearings • Swivel castors with wheel locks





22501



22799 | 22800 | 22801 | 22802



22879 | 22880 | 22881 | 22882



22809 | 22810 | 22811 | 22812



22699 | 22700 | 22701 | 22702

* All special versions on page 106/107 (stacking frames, tubular sliding bar, handle, self-locking push handle and coupling) are not suitable.

	Order no.	Capacity kg	Outside dimensions L x W x H mm	Platform size L x W mm	For pallet size L x W mm	Height mm	Net weight kg
Light pallet dolly TPE tyres	22501*	500	1240 x 830 x 238	1230 x 820	1200 x 800	216	29
Pallet dollies TPE-tyres	22799	750	855 x 655 x 329	810 x 610	800 x 600	282	30
	22800	750	1055 x 855 x 329	1010 x 810	1000 x 800	282	33
	22801	750	1255 x 855 x 329	1210 x 810	1200 x 800	282	34
	22802	750	1255 x 1055 x 329	1210 x 1010	1200 x 1000	282	35
Pallet dollies Polyamide	22879	1050	855 x 655 x 329	810 x 610	800 x 600	282	29
	22880	1050	1055 x 855 x 329	1010 x 810	1000 x 800	282	32
	22881	1050	1255 x 855 x 329	1210 x 810	1200 x 800	282	33
	22882	1050	1255 x 1055 x 329	1210 x 1010	1200 x 1000	282	35
Pallet dollies Elasticated solid rubber	22809	1200	855 x 655 x 329	810 x 610	800 x 600	282	31
	22810	1200	1055 x 855 x 329	1010 x 810	1000 x 800	282	34
	22811	1200	1255 x 855 x 329	1210 x 810	1200 x 800	282	35
	22812	1200	1255 x 1055 x 329	1210 x 1010	1200 x 1000	282	36
Pallet dollies Polyurethane	22699	2200	855 x 655 x 333	810 x 610	800 x 600	286	39
	22700	2200	1055 x 855 x 333	1010 x 810	1000 x 800	286	42
	22701	2200	1255 x 855 x 333	1210 x 810	1200 x 800	286	43
	22702	2200	1255 x 1055 x 333	1210 x 1010	1200 x 1000	286	44

Blue marked item numbers = quick delivery (for details see page 4)

Light pallet dollies

22501*

For pallets and lattice boxes.

500 kg capacity.

2 swivel and 2 fixed-wheel castors 160 x 40 mm, TPE tyres, castors with wheel lock, according to the European Standard EN 1757-3 (safety of platform trolleys).

Flat steel frame with down-stand beam, without catch corners, powder coated, blue RAL 5007. Because of the decreased bearing profile (20 mm) the revolving frame securely takes the pallets and lattice boxes.

Pallet dollies

For pallets and lattice boxes. Sturdy sectional steel construction with 4 catch corners for stacking, powder coated, blue RAL 5007.

2 swivel and 2 fixed-wheel castors. Castors with wheel lock, according to the EN 1757-3 (safety of platform trolleys).

22799 | 22800

22801 | 22802

Capacity 750 kg

TPE tyres 200 x 40 mm, hubs with ball bearings. Very low starting, rolling and swivelling resistance. Tyres are non-marking (trackless). Low-noise running on even flooring.

22879 | 22880

22881 | 22882

Capacity 1050 kg

Polyamide wheels 200 x 50 mm, hubs with roller bearings. Low rolling resistance, high chemical resistance, non-marking. Road noise.

22809 | 22810

22811 | 22812

Capacity 1200 kg

Elasticated solid rubber tyres 200 x 50 mm, blue-grey „trackless“, hubs with ball bearings. Low rolling resistance, easy movement, no road noise.

22699 | 22700

22701 | 22702

Capacity 2200 kg

Reinforced version. Polyurethane tyres 200 x 50 mm, hubs with ball bearings. Very low rolling resistance, smooth running, no road noise.



Stacking frames for pallet dollies

For parking flat pallets and pallet cages at an ergonomically comfortable level.

Angle steel construction with catch corners, sturdy tubular supports with base plates.

Stable support tubes with foot plates, to be inserted into corner sleeves at the stacking frame. Powder coated, blue RAL 5007.

- 4 sizes:**
- 800 x 600 mm
 - 1000 x 800 mm
 - 1200 x 800 mm
 - 1200 x 1000 mm

3 loading heights:

without pallet dolly:

- 140 mm
- 270 mm
- 370 mm

with pallet dolly:

- 422 mm
- 552 mm
- 652 mm

Stacking frames can be bolted tight with the pallet dolly via base plates and bolting set (included in delivery).



22921



22899-22922



Example of use

Stacking frames are not suitable for the light pallet dolly 22501 and 22699 - 22702.

Stacking frames for pallet dollies	Order no.	Capacity kg	Platform size L x W mm	For pallet size mm	Height mm		Net weight kg
					without pallet dolly	with pallet dolly	
140/422 mm high	22899	1200	810 x 610	800 x 600	140	422	13
	22900	1200	1010 x 810	1000 x 800	140	422	16
	22901	1200	1210 x 810	1200 x 800	140	422	17
	22902	1200	1210 x 1010	1200 x 1000	140	422	18
270/552 mm high	22909	1200	810 x 610	800 x 600	270	552	14
	22910	1200	1010 x 810	1000 x 800	270	552	17
	22911	1200	1210 x 810	1200 x 800	270	552	18
	22912	1200	1210 x 1010	1200 x 1000	270	552	19
370/652 mm high	22919	1200	810 x 610	800 x 600	370	652	15
	22920	1200	1010 x 810	1000 x 800	370	652	18
	22921	1200	1210 x 810	1200 x 800	370	652	19
	22922	1200	1210 x 1010	1200 x 1000	370	652	20

Blue marked item numbers = quick delivery (for details see page 4)



22890*

Push handle*

22890

Strong adjustable push handle can be attached at the castor end. The sleeves are welded together with the chassis.

Self-locking push handle

22892

Self-locking push handle for pallet dollies from 800 mm width. For comfortable and ergonomic moving of empty and loaded pallet dollies. Sturdy tubular steel construction with strong support claws. Handle and cross tube with softgrip. In unlocked position movable via two auxiliary rollers.

Utility patent

20 2014 010 367

Shaft and tow hitch*

22894

For the transport with towing vehicles up to 6 km/h. Transports up to 5 pallet dollies possible.

Maximum train weight 2000 kg.

Shaft made of sheet steel. Shaft raises automatically via gas springs into vertical resting position. Robust coupling pin on the fixed-wheel side. Connection via foot operation possible.

Shaft and tow hitch*

22895

For the transport with towing vehicles up to 6 km/h. Transports up to 5 pallet dollies possible.

Maximum train weight 2000 kg.

Shaft made of sheet steel. In resting position shaft can be folded frame. Robust coupling pin on the fixed-wheel side. Connection via foot operation possible.

German Patent

10 2004 061 440

All accessories are not suitable for the the light pallet dolly 22501.

**Optional extras can only be purchased with pallet dollies because they are welded together.*



22892



22894*



22895*



Order no.		
22890*	Push handle*	
22892	Self-locking push handle	
22894*	Shaft and tow hitch*	
22895*	Shaft and tow hitch*	



← Application movie

Pallet dollies as tugging train

22601

For pallets and lattice boxes in European standard sizes.

Easy loading and unloading from the side with forklift.

Sturdy sectional steel construction with 4 catch corners for stacking. Powder coated blue RAL 5007.

2 swivel and 2 fixed-wheel castors, with robust steel carriages suitable for tugging trains, wheels with PU tyres on aluminium rims, hubs with precision ball bearings. Swivel castors with wheel locks.

Tyres are non-marking (trackless). Low-noise running on even flooring.

Capacity 1000 kg.

- This coupling system guarantees the best possible directional stability
- Tractors must have front wheel steering and tugging train drawbar!

- Max. 5 pallet dollies per train
- Max. train speed 6 km/h
- Max. train weight 3000 kg

German patent
10 2016 108 182

Warranty
for tugging trains 3 years.



22601



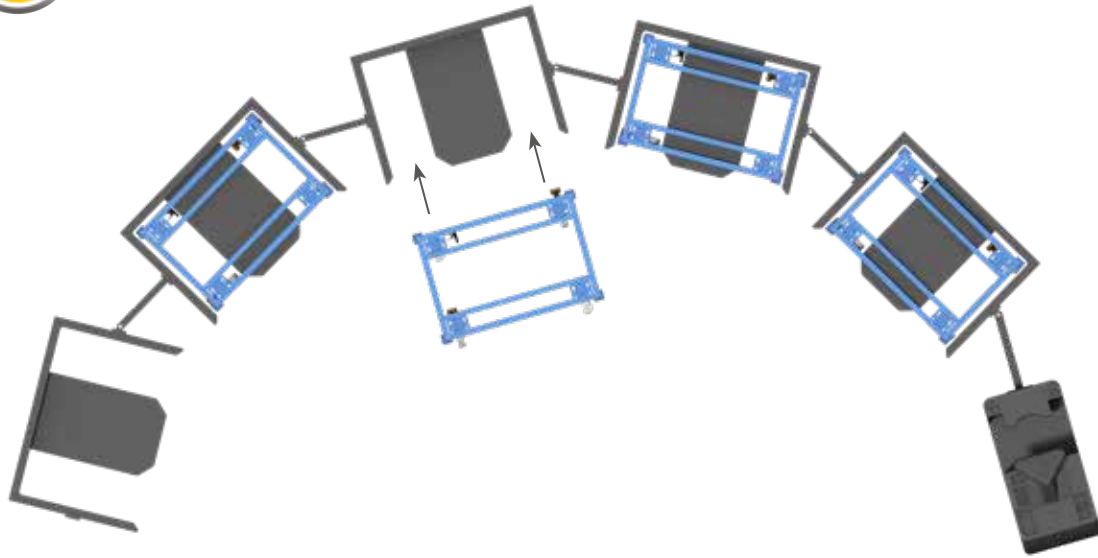
Detail shaft and tow hitch

Self-securing flat steel drawbar on the fixed-wheel side. Drawbar eye Ø 26.5 mm. Comfortable foot operation. Automatically rebounds into vertical resting position by means of gas spring.



On the swivel wheel side there is a strong coupling pin Ø 25 mm with leading jaws and automatic safety lock. Coupling height 205 mm.

	Order no.	Capacity kg	Outside dimensions L x W x H mm	Platform size L x W mm	For pallet size L x W mm	Height mm	Net weight kg
Pallet dollies as tugging train	22601	1000	1327 x 855 x 783	1210 x 810	1200 x 800	290	50



Transport on standard trolley trains

Pallet dollies for standard trolley trains

23881 | 23882

Capacity 1050 kg

Suitable for transport on standard trolley trains. Resilient angle steel design with corner supports.

Powder coated in blue RAL 5007. 4 swivel castors with polyamide wheels 200 x 50 mm white, hubs with precision ball bearings. 2 swivel castors with full locking device in the lead, diagonal layout.

Ground clearance: 235 mm

23891 | 23892

Capacity 1050 kg

Construction as in 23881, but 1 castor is electrically conductive, black polypropylene wheel body, hub with precision ball bearings.

Ground clearance: 235 mm



23881 | 23882



23891 | 23892



23990

Extra charge for 1 swivel castor with directional locking device instead of 1 swivel castor without locking device. 4 x 90 degrees locking provides good directional stability in longitudinal and transversal direction. Fixed operating lever underneath the frame, not protruding. To be operated from the long side. Easy reach in any castor position.



23991

Extra charge for 2 swivel castors with fixed locking device operating levers instead of the swivel castors with pivoting operating levers.

Fixed operating levers underneath the frame, not protruding. To be operated from the long side. Easy reach in any castor position. Ground clearance increased to 237 mm, overall height to 282 mm.

	Order no.	Capacity kg	Outside dimensions L x W x H mm	Platform size L x W mm	For pallet size L x W mm	Loading height mm	Net weight kg
Pallet dollies for standard trolley trains	23881	1050	1255 x 855 x 327	1210 x 810	1200 x 800	280	34
	23882	1050	1255 x 1055 x 327	1210 x 1010	1200 x 1000	280	34
	23891	1050	1255 x 855 x 327	1210 x 810	1200 x 800	280	34
	23892	1050	1255 x 1055 x 327	1210 x 1010	1200 x 1000	280	34

Order no.		New loading and total height mm
23990	1 swivel castor with directional locking device	-
23991	2 swivel castors with fixed locking device operating levers	282/329

WORKPIECE TROLLEYS

To keep things in order • Platform of derived timber material board, surface beech grain • Detachable sides in angular steel superstructure, with welded wire lattice 75 x 75 x 7 mm • Powder coated blue RAL 5007 • 2 swivel and 2 fixed-wheel castors, TPE tyres, hubs with groove ball bearing, swivel castors with wheel lock • variably insertable accessories in different types • Powder coated grey RAL 7035





1301 with accessories

1301

Workpiece trolley, in sectional steel, with welded wire lattice 75 x 75 mm, powder coated, blue RAL 5007. Continuous platform of derived timber material board, surface beech grain.

2 swivel and 2 fixed-wheel castors, TPE tyres, hubs with precision deep groove ball bearing. Swivel castors with wheel locks, according to the **European Standard EN 1757-3 (safety of platform trolleys).**

Height of superstructure 1250 mm
Total height 1536 mm
Wire lattice frame inclined at 11%.

Accessories:

Steel welded, powder coated, grey RAL 7035

Thorn bracket

10 mm Ø, Length 200 and 300 mm, Capacity 10 kg

Tubular bracket

16 mm Ø, Length 300 mm, Capacity 15 kg
22 mm Ø, Length 300 mm, Capacity 15 kg
27 mm Ø, Length 300 mm, Capacity 25 kg

Corrugated bracket

Corrugation spacing, 55 mm, Length 320 mm, Capacity 25 kg

Forked bracket

Clearance 50 mm, Length 300 mm, Capacity 25 kg

Material box

L x W x H, 250 x 150 x 80 mm
Capacity 25 kg

Material tub

L x W x H = 1200 x 250 x 40 mm
Capacity 50 kg

Storage box, open

Polypropylene blue, L x W x H 300 x 230 x 150 mm

Accessories

on pages 175-177



Thorn bracket



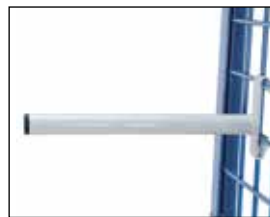
Tubular bracket



Material box



Tubular bracket



Tubular bracket



Material tub



Corrugated bracket



Forket bracket



Storage box

	Order no.	Capacity kg	Platform size L x W mm	TPE tyres mm	Net weight kg
Workpiece trolleys	1301	600	1200 x 800	200 x 40	87

	Order no.	Capacity kg	Size mm	Net weight kg
Thorn bracket	1310	10	10 Ø x 200 length	0,3
	1311	10	10 Ø x 300 length	0,4
Tubular bracket	1312	15	16 Ø x 300 length	0,3
	1302	25	22 Ø x 300 length	0,4
	1303	25	27 Ø x 300 length	0,5
Corrugated bracket	1314	25	320 length	0,6
Forket bracket	1305	25	50 mm clearance x 300 mm length	1,0
Material box	1306	25	L x W x H = 250 x 150 x 80	1,1
Material tub	1316	50	L x W x H = 1200 x 250 x 40	7,0
Storage box, open	1307		L x W x H = 300 x 230 x 150	0,5

TROLLEYS WITH CARRIER SPARS

A variable system for long goods transport and storage • Robust square tube frame connected with strong clamps • High-quality powder-coating blue RAL 5007 • Infinitely adjustable support arms, optionally available with 600 mm of working length on one side or 370 mm of working length on both sides • Trolley can be extended as required with additional components • Versatile accessories such as PVC hose, roll-off protection, push handle and wooden base • 2 swivel and 2 fixed-wheel castors with TPE tyres, hubs with deep groove ball bearing • Wheel-locking devices on the castors





4614 | 4615 | 4616



4624 | 4625 | 4626



Trolley with carrier spars with PVC hose



Anti-skidding device



Push handle



Trolleys with carrier spars

Modular system

A very versatile system for transport and storage of long goods. Carrier spars steplessly adjustable. Trolley completely bolted.

Frame made of sturdy square tube. Cross beams, posts and bars connected with solid screwed joints. Carrier spars made of tubular steel Ø 27 mm with screwed joints. Powder coated blue RAL 5007.

2 swivel and 2 fixed-wheel castors, TPE tyres, hubs with groove ball bearing. Swivel castors with wheel locks, according to EN 1757-3.

Flat packed delivery.

4614 | 4615 | 4616

12 one-side carrier spars, useful length 600 mm, useful height of stand 1450 mm.

Carrying capacity per level 80 kg.

4624 | 4625 | 4626

24 carrier spars on both sides (12 per side), useful length 370 mm, useful height of stand 1450 mm.

Carrying capacity per level 120 kg (60 kg per side).

Special version: PVC hose

Carrier spars covered with PVC hose, 3 mm thick, as anti-skid protection. Facilitates the careful handling of the goods.

Anti-skidding device

Insertable as a stopper at the end of the carrier spar.

Useful height: 30 mm

Useful height of PVC hose: 27 mm

Additional charge per trolley with

- one-side carrier spars
- carrier spars on both sides

Additional charge anti-skidding device for single carrier spar

Add „AS“ to order no. of the trolleys or carrier spar, e.g. „4614AS“ or „E4614TAAS“.

Push handle

can be bolted onto the outer post of the trolley by means of clamping brackets.

Order no. 4680

Accessories

on pages 114, 175-177

	Capacity kg	Frame L x W mm	TPE tyres mm	Outside dimensions L x W x H mm	Trolley with carrier spars powder coated		Trolley with carrier spars powder coated with PVC hose	
					Order no.		Order no.	
Trolleys with carrier spars	500	1200 x 800	200 x 40	1400 x 800 x 1807	4614		4614-1	
	500	1600 x 800	200 x 40	1800 x 800 x 1807	4615		4615-1	
	500	2000 x 800	200 x 40	2200 x 800 x 1807	4616		4616-1	
	500	1200 x 800	200 x 40	1400 x 800 x 1807	4624		4624-1	
	500	1600 x 800	200 x 40	1800 x 800 x 1807	4625		4625-1	
	500	2000 x 800	200 x 40	2200 x 800 x 1807	4626		4626-1	



Modules for trolleys with carrier spars

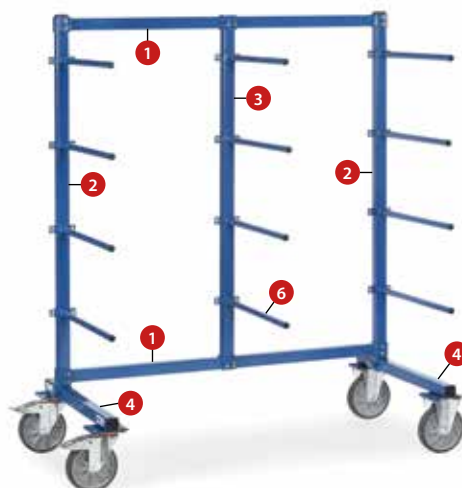
Trolleys can be completed with these modules as often as required, e. g. with further posts and carrier spars or cross beams.

Shelves for trolleys with carrier spars

Platform of waterproof plywood 15 mm thick, usable on both sides, one side is smooth, the other side an anti-slip surface (plywood), with fastening clamps.

Carrier spars for trolleys with carrier spars 600 mm long

Not suitable for double-sided mounting.



Modules for trolleys with carrier spars



Shelves for trolleys with carrier spars

		Order no.	
Modules for trolleys with carrier spars	1	Horizontal bar 1200 mm long	E4614HS
		Horizontal bar 1600 mm long	E4615HS
		Horizontal bar 2000 mm long	E4616HS
	2	External post	E4614AP
	3	Middle post	E4614MP
	4	Cross beam (without rolls)	E4614RT
	5	Carrier spar 370 mm long (1 set = 2 pieces)	E4624TA
		Carrier spar 370 mm long with PVC-hose (1 set = 2 pieces)	E4624-1TA
	6	Carrier spar 600 mm long	E4614TA
		Carrier spar 600 mm long with PVC-hose	E4614-1TA

		For carrier spars without PVC hose		For carrier spars with PVC hose	
Size		Order no.		Order no.	
Shelves for trolleys with carrier spars	7	1200 x 600 mm	E4614ET		E4614-1ET
		1600 x 600 mm	E4615ET		E4615-1ET
		2000 x 600 mm	E4616ET		E4616-1ET
	8	1200 x 370 mm	E4624ET		E4624-1ET
		1600 x 370 mm	E4625ET		E4625-1ET
		2000 x 370 mm	E4626ET		E4626-1ET

SHEET METAL DUMP TRUCKS | SELF-TILTING BOXES | TIPPING CONTAINERS

250 – 1200 litres content • 750 – 2500 kg capacity • Robust sheet steel dump truck neatly welded • Chassis welded of sheet steel mouldings • With integrated stacker pockets • Powder coated • Dump truck with TPE tyres • 2 swivel and 2 fixed-wheel castors • Dump truck equipped as standard with TOTALSTOP • Self-tilting trucks and tipping containers optionally with wheels • Dump trucks are appropriate for medium loads • The tipping process is initiated by lifting-up • Self-tilting trucks are appropriate for high loads • The tilting process starts automatically after releasing the lock • Can be activated via traction cable from fork lift truck driver's seat



SHEET METAL DUMP TRUCKS | SELF-TILTING
BOXES | TIPPING CONTAINERS



Sheet metal dump trucks

4701 – 4703 | 4701/7016 – 4703/7016

Sheet metal dump trucks made of 2 mm thick steel sheet, with double-folded top rim. Welded oil-tight.

Chassis made of 3 mm thick canted steel sheet, with integrated stacker pockets. Kickplate and tilt lock, tubular steel handle. Powder coated blue RAL 5007 or anthracite RAL 7016.

Fitted with 2 swivel and 2 fixed-wheel castors, TPE tyres 200 x 40 mm, hubs with groove ball bearing.

Equipped as standard with TOTALSTOP - central brake system on swivel castors, according to the European Standard EN 1757-3 (safety of platform trolleys).

Suitable for pushing and for stacking.



4701 | 4701/7016



4704 | 4704/7016

Fitted with 2 swivel and 2 fixed-wheel castors, elasticated solid rubber tyres 200 x 50 mm, blue-grey „trackless“, hubs with ball bearings.

Equipped as standard with TOTALSTOP - central brake system on swivel castors, according to the European Standard EN 1757-3 (safety of platform trolleys).

Details see page 5.

Suitable for pushing and for stacking.



4702 | 4702/7016 - 4704 | 4704/7016



Safety chain

As anti-skidding and safety device with tow hook.



TOTALSTOP – central brake system

Equipped as standard on swivel castors.



Drainage tap

Can be retrofitted. With filter to separate liquids from solids.

Tilting process starts manually. For emptying with a forklift or with heavy loading we recommend a self-tilting box or a tipping container.

Accessories:

Drainage tap









Can be retrofitted. With filter to separate liquids from solids. Add an 'A' suffix to the order number of the relevant truck (e.g. 4701A).

Safety chain

As anti-skidding and safety device with tow hook.

Order no. 4707



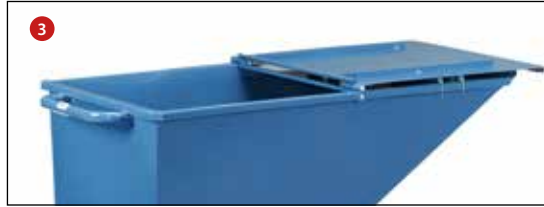
Dimensions of forklift sleeves		Order no.		Contents litres	A mm	B mm	C mm	D mm
		4701	4701/7016	250	194	203	603	72
		4702	4702/7016	450	194	203	603	72
		4703	4703/7016	600	194	327	727	72
		4704	4704/7016	800	194	577	977	72

Content litres	Capacity kg	Box size L x W x H mm	Outside dimensions L x W x H mm	Dumping edge height in mm	Net weight kg	blue RAL 5007	anthracite RAL 7016
						Order no.	Order no.
250	750	1200 x 652 x 413	1359 x 713 x 780	780	70	4701	4701/7016
450	750	1214 x 669 x 708	1374 x 730 x 1072	733	83	4702	4702/7016
600	750	1321 x 794 x 735	1458 x 855 x 1099	843	95	4703	4703/7016
800	800	1321 x 1044 x 735	1458 x 1105 x 1099	843	118	4704	4704/7016

Blue marked item numbers = quick delivery (for details see page 4)



47D1 | 47D1/7016



Cover for sheet metal dump trucks 47D1 – 47D4 47D1/7016 – 47D4/7016

Hinged cover for dump truck, can be opened on 2 sides.

When closed (fig. 1), the cover can be locked in place with spring hooks.

When flipped open, the front part (fig. 2) can be secured with spring hooks to prevent unwanted slamming during tilting.

The flipped open back part (fig. 3) of the cover can also be locked in place.

Folded handle rail on front and back of the cover.

Steel sheet 1.5 mm, internally reinforced with 15 x 3 mm steel strip braces.

No external protrusions to avoid any shearing risk.

Powder coated in blue RAL 5007 or anthracite RAL 7016.

Can be retro-fitted.

Surcharge per dump truck.



47D2 | 47D2/7016 - 47D4 | 47D4/7016



Example of use:
Sheet metal dump truck as bin.

	For box size L x W x H mm	Net weight kg	blue RAL 5007	anthracite RAL 7016
			Order no.	Order no.
Cover for sheet material dump truck	1200 x 652 x 413	12,5	47D1	47D1/7016
	1214 x 669 x 708	14,5	47D2	47D2/7016
	1321 x 794 x 735	17,5	47D3	47D3/7016
	1321 x 1044 x 735	22,0	47D4	47D4/7016



Self-tilting boxes
6030 | 6060 | 6090 | 6120

Self-tilting, fully-emptying boxes for tipping bulk goods automatically.

Self-tilting boxes need not to be lifted for emptying. The empty box moves automatically back into loading position.

Sturdy welded 3 mm sheetsteel design, powder coated in RAL 5007 blue.

Standard-fitted robust fork-lift sleeves, anti-roll safety device and tilt lock.

Link chain as anti-skidding and safety device. Traction cable to activate tilting mechanism, operated from fork-lift truck driver's seat.

Set of wheels

2 swivel and 2 fixed-wheel castors made of polyamide, size 200 x 50 mm, fitted underneath the fork-lift sleeves. Swivel castors with wheel locks, according to the European Standard EN 1757-3 (safety of platform trolleys).

Capacity	Order no.
for 6030/6060	
1500 kg	1567
for 6090/6120	
2500 kg	1568

Drainage tap

Can be retrofitted. With filter to separate liquids from solids. Add 'A' suffix to the order number of the relevant truck (e.g. 6030A).

Replacement safety chain

Safety chain as anti-skidding and safety device with tow hook.

Order no. 4707



6030 | 6060 | 6090 | 6120



Self-tilting box with set of wheels.



Self-tilting box as waste bin with fork-lift.



Drainage tap

Can be retrofitted. With filter to separate liquids from solids.

Dimensions of forklift sleeves	Order no.	Contents litres	A mm	B mm	C mm	D mm
	6030	350	190	192	592	90
	6060	600	190	582	982	90
	6090	900	190	582	982	90
	6120	1200	190	582	982	90

	Order no.	Contents litres	Capacity kg	Box size L x W x H mm	Outside dimensions L x W x H mm	Dumping edge height mm without rollers	Dumping edge height mm with rollers	Net weight kg
Self-tilting boxes	6030	350	1000	1237 x 666 x 703	1294 x 731 x 833	744	981	126
	6060	600	1500	1237 x 1076 x 703	1294 x 1141 x 833	744	981	155
	6090	900	2000	1237 x 1596 x 703	1294 x 1660 x 833	744	989	184
	6120	1200	2500	1699 x 1157 x 997	1755 x 1222 x 1127	1043	1288	230



6230 | 6250 | 6275

Tipping container 6230 | 6250 | 6275

For tipping bulk goods - even extremely light goods automatically.

Particularly low construction.

Tipping containers must be lifted with a fork lift for emptying. By dropping the box to the ground the container will be adjusted automatically and moved back into loading position. Sturdy welded 2 mm sheetsteel design, powder coated in RAL 5007 blue.

Standard-fitted fork-lift sleeves, anti-roll safety device and tilt lock. Safety chain as anti-skidding and safety device. Traction cable to activate tilting mechanism, operated from fork-lift truck driver's seat.

Set of wheels

2 swivel and 2 fixed-wheel castors, made of polyamide, size 200 x 50 mm, fitted underneath the fork-lift sleeves. Swivel castors with wheel locks, according to the European Standard EN 1757-3 (safety of platform trolleys).

Capacity	Order no.
for 6230/6250/6275	
1500 kg	1567

Drainage tap

Can be retrofitted. With filter to separate liquids from solids. Add 'A' suffix to the order number of the relevant truck (e.g. 6230A).

Replacement safety chain

Safety chain as anti-skidding and safety device.

Order no.	4708
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Tipping container with set of wheels.



Tipping container as a waste container with fork-lift.



Drainage tap

Can be retrofitted. With filter to separate liquids from solids.

Dimensions of forklift sleeves	Order no.	Contents litres	A mm	B mm	C mm	D mm
	6230	300	192	82	482	72
	6250	500	192	282	682	72
	6275	750	192	502	902	72

	Order no.	Contents litres	Capacity kg	Box size L x W x H mm	Outside dimensions L x W x H mm	Dumping edge height mm without rollers	Dumping edge height mm with rollers	Net weight kg
Tipping containers	6230	300	750	1088 x 630 x 498	1313 x 690 x 576	418	655	78
	6250	500	1000	1164 x 831 x 598	1389 x 890 x 676	519	756	86
	6275	750	1000	1164 x 1241 x 598	1390 x 1300 x 676	519	756	108

SHEET MATERIAL TRANSPORT

Dollies for sheet material • Carts for sheet material • For longitudinal transport of bulky wooden boards and plastic sheets • Trolleys for sheet material • Stands for sheet material • The suitable product matches the respective application purpose • Neatly welded sectional/tubular steel construction • Powder coated blue RAL 5007 – high-quality and durable • With solid rubber or pneumatic tyres • TPE tyres • Elastic solid rubber tyres, blue-grey „trackless“ for heavy loads • 250 – 1200 kg capacity





4155 | 4156



4157 | 4158



4165 | 4166



4175 | 4176



Example of use

Dollies for sheet material 4155 | 4156

Dolly for sheet material with clamping jaws. Steel-welded construction, powder coated blue RAL 5007.

Jaw surface with felt coating. Wheels with either solid rubber or pneumatic tyres, hubs with roller bearings.

Secure clamping by the weight of the load on the clamping construction. Maximal clamping width: 0-60 mm

4157 | 4158

As 4155 | 4156, but clamping width 30-95 mm (suitable for windows).

Dollies for sheet material 4165 | 4166

Dolly for sheet material in U-form. Steel sheet construction, powder coated blue RAL 5007, interior surface with felt coating.

Wheels with either solid rubber or pneumatic tyres, hubs with roller bearings.

Clear width: 150 mm

4175 | 4176

Dolly for sheet material as 4165 | 4166, but with support and push bar.

Clear width: 150 mm

	Order no.	Capacity kg	Height mm	Lifting blade length mm	Lifting blade width mm	Total width mm	Solid rubber tyres mm	Pneumatic tyres mm	Net weight kg
Dollies for sheet material	4155	250	305	300	60	305	260 x 56	-	8
	4156	250	305	300	60	305	-	260 x 85	6
	4157	250	307	300	95	340	260 x 56	-	8
	4158	250	307	300	95	340	-	260 x 85	6
	4165	500	260	500	150	380	260 x 56	-	8
	4166	400	260	500	150	380	-	260 x 85	6
	4175	500	905	500	150	380	260 x 56	-	10
	4176	400	905	500	150	380	-	260 x 85	8



Carts for sheet material 1075 | 1076

Carts for longitudinal transport of bulky wooden boards and plastic sheets. Tubular steel construction with steel sheet blade, powder coated blue RAL 5007.

Wheels with either solid rubber or pneumatic tyres. Hubs with roller bearings.

2 support wheels 50 mm Ø.

Flat packed delivery.

2075 | 2076

Cart for sheet material as 1075 | 1076 but fitted with rubber strip (nonskid). With holding-down clamp as tilt lock.



1075 | 1076



2075 | 2076



Example of use

	Order no.	Capacity kg	Height mm	Lifting blade length mm	Lifting blade width mm	Total width mm	Solid rubber tyres mm	Pneumatic tyres mm	Net weight kg
Carts for sheet material	1075	400	1430	500	200	680	250 x 60	-	18
	1076	350	1440	500	200	680	-	260 x 85	16
	2075	400	1450	500	200	680	250 x 60	-	20
	2076	350	1460	500	200	680	-	260 x 85	18

Blue marked item numbers = quick delivery (for details see page 4)



4411 | 4412 | 4413



4445

Trolleys for sheet material

4411 | 4412 | 4413

With fixed tubular supports. Tubular steel and profile steel welded, powder coated blue RAL 5007. Platform made of derived timber material board, surface beech grain. Bolted tubular steel superstructure. 2 swivel and 2 fixed-wheel castors, TPE tyres, hubs with groove ball bearing. Swivel castors with wheel locks.

Effective height: 1050 mm
Height retaining bracket: 300 mm

4445

Welded profile steel and steel tube. Anti-skid loading platform of waterproof plywood.

2 swivel and 2 fixed-wheel castors, TPE tyres, hubs with groove ball bearing. Swivel castors with wheel locks.

Effective height: 1150 mm



4463 | 4463-1 | 4465 | 4465-1



Pallet feet 2021



4363 | 4365

4463 | 4463-1

4465 | 4465-1

Up to 1200 kg capacity

Welded sectional and tubular steel, powder coated, with wooden platform. 7 positions for insertable tubular supports. Clearance between supports 90 mm.

2 castor wheels and 2 fixed wheels, castors wheels with wheel lock. **Delivery without tubular supports.**

750 kg = TPE tyres, hubs with groove ball bearing

1200 kg = elasticated solid-rubber tyres, blue-grey, "track-less", hubs with ball bearings.

Loading height: 295 mm

Sheet material stands

4363 | 4365

1200 kg capacity

Welded sectional and tubular steel, powder coated, with wooden platform. 4 rubber feet. 7 positions for insertable tubular supports. **Delivery without tubular supports.** Clearance between tubular supports 90 mm.

One face end fitted with 6-piece pick-up roller.

Pallet feet 2021

As accessory for sheet material stands. Access 100 mm, for pallet truck or fork-lift access.

Accessories

on pages 175-177

	Order no.	Capacity kg	Wheel-Ø mm	Platform size LxW mm	Outside dimensions LxWxH mm	Net weight kg
Sheet material trolleys with fixed tubular supports	4411	600	200	1070 x 335	1070 x 610 x 1321	36
	4412	600	200	1070 x 435	1070 x 710 x 1321	41
	4413	600	200	1270 x 535	1270 x 810 x 1321	45
Trolley for sheet material	4445	500	200	1500 x 400	1500 x 710 x 1510	59
Sheet material trolleys for insertable tubular supports (without tubular supports)	4463	750	200	1200 x 800	1320 x 800 x 295	54
	4463-1	1200	200	1200 x 800	1320 x 800 x 295	59
	4465	750	200	1600 x 800	1720 x 800 x 295	60
	4465-1	1200	200	1600 x 800	1720 x 800 x 295	66
Sheet material stands (without tubular supports)	4363	1200	-	1200 x 800	1365 x 800 x 100	45
	4365	1200	-	1600 x 800	1765 x 800 x 100	51
Insertable tubular supports for sheet material trolleys and for sheet material stands	Order no.	Length mm	Height mm	Net weight kg		
	3012	1200	300	5		
	6012	1200	600	6		
	9012	1200	900	7,5		
	3016	1600	300	6		
	6016	1600	600	7		
	9016	1600	900	8,5		
Pallet feet	2021	-	-	6		



Glass panel trolleys and trolleys for sheet material

for safe transport of glass panels, wood or plastic panels as well as complete windows or doors.

Trolleys for sheet material. Welded sectional and tubular steel. Powder coated blue RAL 5007.

2 swivel and 2 fixed-wheel castors, elasticated solid rubber tyres, blue-grey „trackless“, hubs with ball bearings.

Swivel castors with wheel locks, according to the European Standard EN 1757-3 (safety of platform trolleys).

For up to 1200 kg capacity.

4454 | 4455 | 4456

One-sided.

Fitted with rubber strip on one side only.

4474 | 4475 | 4476

Double-sided.

Fitted with rubber strip on two sides.



4454 | 4455 | 4456



4474 | 4475 | 4476

	Order no.	Capacity kg	Wheel-Ø mm	Outside dimensions L x W x H mm	Loading surface L x W mm	Support height mm	Net weight kg	
Sheet material trolleys (one-sided)	4454	1200	200	1276 x 800 x 1788	1276 x 430	1450	63	
	4455	1200	200	1676 x 800 x 1788	1676 x 430	1450	71	
	4456	1200	200	2076 x 800 x 1788	2076 x 430	1450	96	
Sheet material trolleys (double-sided)	4474	1200	200	1276 x 800 x 1783	1276 x 2x 230	1450	69	
	4475	1200	200	1676 x 800 x 1783	1676 x 2x 230	1450	77	
	4476	1200	200	2076 x 800 x 1783	2076 x 2x 230	1450	103	

HAND CARTS

Neatly welded sectional/tubular steel construction • Powder coated blue RAL 5007 or hot-dip galvanized • Platform and boards with nonslip, waterproof plywood board or aluminum quintet sheet • 1-axle hand carts with shaft and handle • On request with coupling for bicycles • 2-axle hand carts with bogie steering • Shaft with safety handle and an automatic damped retraction in resting position • Handle with comfortable softgrip, pressure relieving and isolating • Big solid rubber or pneumatic tyres or PU wheels, with steel rims and hubs with roller bearings for smooth movement and long service life





Hand carts

4091 | 4092

Light hand cart

Made of tubular steel, welded and powder coated blue RAL 5007.

Shaft can be screwed on. Platform made of water-resistant plywood boards.

Wheels with pneumatic tyres, hubs with roller bearings.

Flat packed for easy self assembly.

Please add an „V“ to the order number when ordering.

For surcharge PU tyres see page 178.

4101 | 4102

Light hand cart with plastic tray. Construction as 4091 | 4092, but without platform made of water-resistant plywood boards.

Red plastic tray:

4101: 90 liters content,

L x W x H = 715 x 420 x 320 mm

4102: 200 liters content,

L x W x H = 990 x 665 x 476 mm

6091

Construction as 4091, but hot-dip galvanised. Suitable for outdoor area.

6101

Construction as 4101, but hot-dip galvanised. Suitable for outdoor area.



4091 | 4092



4101 | 4102



6091



6101



Bicycle coupling 1297

For hand carts 4091, 4092, 4101 and 4102. Consisting of ball coupling and adapter for seat posts with a diameter of 26 to 31 mm and drawbar with spherical bracket. Load capacity max. 40 kg, fifth wheel load max. 4 kg.

Can not be retrofitted.



Bicycle coupling 1297

For hand carts 6091 and 6101. Construction hot-dip galvanised.

Can not be retrofitted.



Reflectors

For hand carts with bicycle couplings, foil reflector strips are included free of charge. 2 x red and 4 x white.

	Order no.	Capacity kg	Platform size L x W mm	Outside dimensions L x W x H mm	Pneumatic tyres mm	Net weight kg		
Hand carts with board	4091	200	700 x 400	1381 x 596 x 774	260 x 85	10		
	4092	200	850 x 525	1524 x 692 x 774	260 x 85	13,5		
Hand carts with plastic tray	4101	200	700 x 400	1401 x 596 x 774	260 x 85	9,5		
	4102	200	910 x 585	1566 x 692 x 774	260 x 85	17		
Hand carts with board	6091	200	700 x 400	1381 x 596 x 774	260 x 85	11		
Hand carts with plastic tray	6101	200	700 x 400	1401 x 596 x 774	260 x 85	10,5		
Coupling	1297		for hand carts 4091 4092 4101 4102 6091 6101					



Hand carts

4103 | 4104 | 4105

Hand cart, made of tubular steel, welded and powder coated blue RAL 5007.

Rail 180/250 mm high, shaft can be screwed on. Platform made of water-resistant plywood boards.

Wheels with pneumatic tyres, hubs with roller bearings.

Please add an „V“ to the order number when ordering.

For surcharge PU tyres see page 178.

4107 | 4108 | 4109

Construction as above, but with 4 waterproof box superstructure made of plywood.

On request with solid rubber tyres, without surcharge.

**6103L | 6104L | 6105L
6103P | 6104P | 6105P**

Outdoor handcart for outdoor use.

Welded from tubular steel, hot-dip galvanized. Platform made of quintet pattern aluminium plate. Railing 180/250 mm high with strong tubular struts. Screw-on drawbar with safety handle and skin-friendly soft-grip cover.

Large wheels with galvanized sheet steel rims, optionally with pneumatic or puncture-proof polyurethane tyres, hubs with roller bearings. Screwed wheel attachment for easy wheel change.



Bicycle coupling 1292

For hand carts 6103 to 6105. Mounting kit consisting of ball coupling and adapter for seat posts with a diameter of 26 to 31 mm and spherical bracket with bolt-on plates on standard drawbar. Load capacity max. 40 kg, fifth wheel load max. 4 kg. **Can be retrofitted.**



Bicycle coupling 1298

For hand carts 4103 to 4105 and 4107 to 4109. Mounting kit consisting of ball coupling and adapter for seat posts with a diameter of 26 to 31 mm and spherical bracket with bolt-on plates on standard drawbar. Load capacity max. 40 kg, fifth wheel load max. 4 kg. **Can be retrofitted.**



Reflectors

For hand carts with bicycle couplings, foil reflector strips are included free of charge. 2 x red and 4 x white.

	Order no.	Capacity kg	Platform size L x W mm	Outside dimensions L x W x H mm	Size of wheel mm	Tyres	Net weight kg
Hand carts, 1 axle	4103	200	795 x 445	1476 x 691 x 730	260 x 85	Pneumatic	18
	4104	400	845 x 545	1526 x 832 x 801	400 x 100	Pneumatic	22
	4105	400	1145 x 545	1826 x 832 x 801	400 x 100	Pneumatic	25
Hand carts with 4 boards, 1 axle	4107	200	795 x 445	1476 x 691 x 730	260 x 85	Pneumatic	21
	4108	400	845 x 545	1526 x 832 x 801	400 x 100	Pneumatic	25
	4109	400	1145 x 545	1826 x 832 x 801	400 x 100	Pneumatic	29
Outdoor-Hand carts, galvanized	6103L	200	795 x 445	1475 x 682 x 736	260 x 85	Pneumatic	20
	6104L	400	845 x 545	1525 x 840 x 811	400 x 100	Pneumatic	24
	6105L	400	1145 x 545	1825 x 840 x 811	400 x 100	Pneumatic	27
Outdoor-Hand carts, galvanized	6103P	200	795 x 445	1475 x 682 x 736	260 x 85	Polyurethane	22
	6104P	400	845 x 545	1525 x 840 x 811	400 x 100	Polyurethane	27
	6105P	400	1145 x 545	1825 x 840 x 811	400 x 100	Polyurethane	30
Coupling	1292	for outdoor-hand carts 6103 6104 6105					
Coupling	1298	for hand carts 4103 4104 4105 4107 4108 4109					



Hand carts

4001 | 4002

Made of tubular steel, welded and powder coated blue RAL 5007.

Platform made of water-resistant plywood.

Bogie steering with shaft and handle.

Wheels with pneumatic tyres, hubs with roller bearings.

Shaft with safety handle and with an automatic damped retraction in resting position.

With automatic breaking system effective on the front wheels **according to the European Standard EN 1757-3**.



4001 | 4002



4021 | 4022

4021 | 4022

Construction as above, but with two ends 300 mm high. Tubular steel frame with water-resistant plywood.

4051 | 4052

Construction as above, but with two insertable sides made of water-resistant plywood, 220 mm high.



4051 | 4052



4122 | 4124

4122 | 4124

Hand cart, made of tubular steel, welded and powder coated blue RAL 5007.

Rail 180/250 mm high, platform, sides and ends made of water-resistant plywood.

Bogie steering with shaft and handle.

Wheels with pneumatic tyres, hubs with roller bearings.

Shaft with safety handle and with an automatic damped retraction in resting position.

With automatic breaking system effective on the front wheels **according to the European Standard EN 1757-3**.

On request with solid rubber tyres, without surcharge.

Please add an „V“ to the order number when ordering.

For surcharge PU tyres see page 178.

	Order no.	Capacity kg	Platform size L x W mm	Outside dimensions L x W x H mm	Shelf height mm	Pneumatic tyres mm	Net weight kg
Hand carts with platform	4001	500	1060 x 600	1272 x 609 x 1192	308	260 x 85	30
	4002	500	1260 x 700	1472 x 709 x 1192	308	260 x 85	38
Hand carts with sides	4021	500	1000 x 600	1272 x 609 x 1192	308	260 x 85	35
	4022	500	1200 x 700	1472 x 709 x 1192	308	260 x 85	45
Hand carts with 4 sides	4051	500	1000 x 550	1272 x 609 x 1192	308	260 x 85	39
	4052	500	1200 x 650	1472 x 709 x 1192	308	260 x 85	50
Hand carts with 4 sides	4122	400	945 x 545	1204 x 600 x 1185	312	260 x 85	36
	4124	400	1145 x 645	1375 x 700 x 1185	312	260 x 85	44

HAND TRUCKS

Neatly welded sectional/tubular steel construction • Powder coated blue RAL 5007 • Platform with nonslip, waterproof plywood board • Boogie with slewing ring • Shaft with safety handle and an automatic damped retraction in resting position • Handle with comfortable softgrip, pressure relieving and isolating • Big solid rubber or pneumatic tyres, with steel rims and hubs with roller bearings for smooth movement and long service life • Automatic wheel lock on the front wheels • Optionally with stylish, highly stable side boards with tubular steel frame lined with waterproof plywood or tubular steel frame with welded wire lattice 600 or 1000 mm high • Stable, adjustable box closure, absolutely secure and functional • Corresponds fully with the European Standard EN 1757-3 and the Product Safety Act





Hand trucks Modular system

Made of welded sectional steel, powder coated blue RAL 5007. Surface durably protected, resistant to impact and scratches.

4 tubular sleeves at corners.

Boogie steered by crown gear, scissors-shaped shaft with safety handle with soft rubber grip and with an automatic damped retraction in resting position.

Platform of anti-slipping, waterproof plywood.

Wheels optionally with solid rubber or pneumatic tyres, hubs with roller bearings. With automatic braking system effective on the front wheels according to the European Standard EN 1757-3.



6403V | 6403L | 6404V | 6404L | 6405V | 6405L | 6406V | 6406L

Hand truck with boards

250/325 mm high, 3 sides tilting, front end fixed. Powder coated tubular steel frame with waterproof plywood platform.

Platform size:
length – 60 mm
width – 60 mm



6453V | 6453L | 6454V | 6454L | 6455V | 6455L | 6456V | 6456L

Traction eye

On shaft.



Interior-Ø 32 mm.

Add „Z“ to order no. of the trolley.

Coupling

At rear.



Order no. 1442

	Order no.	Capacity kg	Platform size L x w mm	Outside dimensions L x W x H mm	Loading height mm	Solid rubber tyres mm	Pneumatic tyres mm	Net weight kg
Platform	6403V	700	1200 x 800	1545 x 800 x 1125	420	250 x 60	-	66
	6403L	700	1200 x 800	1545 x 800 x 1130	420	-	260 x 85	62
	6404V	1000	1200 x 800	1545 x 800 x 1190	490	400 x 80	-	88
	6404L	1000	1200 x 800	1545 x 800 x 1200	490	-	400 x 100	67
	6405V	1000	1600 x 900	1945 x 900 x 1190	490	400 x 80	-	98
	6405L	1000	1600 x 900	1945 x 900 x 1200	490	-	400 x 100	77
	6406V	1250	2000 x 1000	2345 x 1000 x 1190	490	400 x 80	-	134
	6406L	1250	2000 x 1000	2345 x 1000 x 1200	490	-	400 x 100	113
with boards	6453V	700	1200 x 800	1560 x 825 x 1125	420	250 x 60	-	81
	6453L	700	1200 x 800	1560 x 825 x 1130	420	-	260 x 85	77
	6454V	1000	1200 x 800	1560 x 825 x 1190	490	400 x 80	-	102
	6454L	1000	1200 x 800	1560 x 825 x 1200	490	-	400 x 100	80
	6455V	1000	1600 x 900	1960 x 925 x 1190	490	400 x 80	-	118
	6455L	1000	1600 x 900	1960 x 925 x 1200	490	-	400 x 100	97
	6456V	1250	2000 x 1000	2360 x 1025 x 1190	490	400 x 80	-	158
	6456L	1250	2000 x 1000	2360 x 1025 x 1200	490	-	400 x 100	137



6433V | 6433L | 6434V | 6434L | 6435V | 6435L | 6436V | 6436L

Hand truck with ends and sides made of wire lattice

Modular system

6433V – 6436L

600 mm high, sides screwed on platform, Sides mountable and removable. Tubular steel frame with welded wire lattice 40 x 40 x 4 mm, powder coated blue RAL 5007.

Platform size =
length – 65 mm,
width – 5 mm.

6443V – 6446L

As 6433V – 6436L, but 1000 mm high.



6443V | 6443L | 6444V | 6444L | 6445V | 6445L | 6446V | 6446L

Traction eye

On shaft.



Interior-Ø 32 mm.

Add „Z“ to order no. of the trolley.

Coupling

At rear.



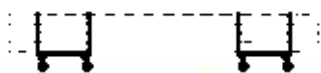
Order no. 1442

	Order no.	Capacity kg	Platform size L x w mm	Outside dimensions L x W x H mm	Loading height mm	Solid rubber tyres mm	Pneumatic tyres mm	Net weight kg
with sides and ends 600 mm high	6433V	700	1200 x 800	1550 x 850 x 1125	420	250 x 60	-	97
	6433L	700	1200 x 800	1550 x 850 x 1130	420	-	260 x 85	92
	6434V	1000	1200 x 800	1550 x 850 x 1190	490	400 x 80	-	116
	6434L	1000	1200 x 800	1550 x 850 x 1200	490	-	400 x 100	98
	6435V	1000	1600 x 900	1950 x 950 x 1190	490	400 x 80	-	133
	6435L	1000	1600 x 900	1950 x 950 x 1200	490	-	400 x 100	115
	6436V	1250	2000 x 1000	2350 x 1050 x 1190	490	400 x 80	-	166
	6436L	1250	2000 x 1000	2350 x 1050 x 1200	490	-	400 x 100	142
with sides and ends 1000 mm high	6443V	700	1200 x 800	1550 x 850 x 1415	420	250 x 60	-	108
	6443L	700	1200 x 800	1550 x 850 x 1420	420	-	260 x 85	103
	6444V	1000	1200 x 800	1550 x 850 x 1480	490	400 x 80	-	113
	6444L	1000	1200 x 800	1550 x 850 x 1490	490	-	400 x 100	108
	6445V	1000	1600 x 900	1950 x 950 x 1480	490	400 x 80	-	148
	6445L	1000	1600 x 900	1950 x 950 x 1490	490	-	400 x 100	128
	6446V	1250	2000 x 1000	2350 x 1050 x 1480	490	400 x 80	-	174
	6446L	1250	2000 x 1000	2350 x 1050 x 1490	490	-	400 x 100	155

TROLLEYS FOR LONG GOODS

Agile trolleys for transporting long goods such as pipes, profiles, bars, rods etc. • Capacity 1.5 to 3 tons • Resilient welded steel profile structure • Shot-blasted and powder-coated in blue RAL 5007 • Removable stanchions • Easy to load and unload by crane or forklift • Water-resistant wooden platform or 2 hardware skips • 4 swivel castors for easy handling or diamond-shaped wheel layout for on-the-spot rotation • Trackless tyres are suitable even for sensitive flooring • Lockable brakes on 2 swivel castors or on centre wheel set





2110



2111



2113



2123

Trolleys for long goods

Sectional steel construction, with insertable tubular steel stanchions, powder coated.

2110

Platform of anti-slipping, water-proof plywood. 4 heavy duty castor wheels, elasticated solid rubber tyres, blue-grey, „trackless“, hubs with ball bearings. 2 castors with wheel lock.

2111

2 cradles, centre clear for crane or fork-lift loading. Rhombic arrangement of wheels, on centre 2 fixed wheels, at each end 1 castor wheel with polyurethane tyre 200 x 50 mm. Hubs with ball bearings. Wheel lock on centre axle.

2113

2 cradles, centre clear for crane or fork-lift loading. Wheels: on centre axle elasticated solid rubber tyres 360 x 75 mm, at each end 1 castor wheel with elasticated solid rubber tyre 200 x 50 mm, blue-grey „trackless“. Wheel lock on centre axle.

2123

As 2113, but wheels with polyurethane tyre.

	Order no.	Capacity kg	Outside dimensions L x W x H mm	Loading height mm	Usef. length of stanchions mm	Clear width mm	Tyres mm	Net weight kg
Trolleys for long goods	2110	1500	700 x 700 x 895	338	550	510	200 x 50	61
	2111	1500	2000 x 600 x 850	350	500	500	200 x 50	74
	2113	2500	2500 x 700 x 920	420	500	600	360 x 75 / 200 x 50	175
	2123	3000	2500 x 700 x 920	420	500	600	360 x 75 / 200 x 50	178

COMPACT HAND TRUCKS | PARCEL CARTS

Compact hand trucks are extremely light and manageable transport trucks for many fields of application • Capacity from 50 to 250 kg • Made of aluminium, tubular steel and high-quality plastic • Blue-grey polymer wheels • Light and easy running • Non-marking • Hubs with roller bearings • Foldable to a minimum within 2 movements

Parcel carts are fully adequate tubular steel trucks for professional use • Combination of a steel sheet blade and a foldable tubular steel blade • Suitable for compact and bulky goods • Powder coating blue RAL 5007 • Optionally with solid rubber or pneumatic tyres with plastic rim, hubs with roller bearings





1730



1732



1735



Easy transport



Fast set-up

Compact hand trucks

First-class aluminium-steel tube-construction with aluminium blade and premium plastic parts.

Non-marking blue-grey polymer wheels, hubs with roller bearings.

Hand grip made of comfortable non-slip material.

Integral elasticated retaining straps and strip for safe transportation. Blade and wheels foldable with one move, retractable grip. Ready to use within a few seconds.

1735

Wheels with pneumatic tyres.

Dimensions folded:

Height x Width x Depth (mm)

1730 = 595 x 390 x 50

1732 = 765 x 488 x 64

1735 = 855 x 660 x 135

Dimensions when fully unfolded:

Height x Width x Depth (mm)

1730 = 1030 x 390 x 450

1732 = 1090 x 488 x 490

1735 = 1190 x 660 x 650



	Order no.	Capacity kg	Height mm	Lifting blade depth mm	Lifting blade width mm	Total width mm	Solid rubber tyres mm	Pneumatic tyres mm	Net weight kg
Compact hand trucks	1730	50	1030	300	385	390	127 x 30	-	3,2
	1732	125	1090	320	480	488	170 x 35	-	5,2
	1735	250	1190	450	595	660	-	220 x 70	12,6

Blue marked item numbers = quick delivery (for details see page 4)



Parcel carts

Handy tubular steel trucks with big collapsible lifting blade. Steel sheet front shovel mountable, therefore exchangeable. Sturdy welded construction, powder coated, blue RAL 5007. Curved top bar and transversal struts. For safe transport of circular items such as rolls, cans, buckets etc.

Safety grips, optionally solid rubber or pneumatic tyres on synthetic rims, hubs with roller bearings.

Flat packed delivery.

Utility patent

20 2004 010 071.1

K1116V | K1116L

With tubular steel blade, depth 150 mm, width 400 mm, and collapsible lifting blade made of tubular steel, depth 500 mm, width 330 mm.



K1116V | K1116L



K1326V | K1326L

K1326V | K1326L

K1331V | K1331L

With tubular steel blade, depth 250 mm, width 320 mm, and collapsible lifting blade made of tubular steel, depth 500 mm, width 250 mm.



K1331V | K1331L

K1331V | K1331L

With replaceable plastic skids.

Wear parts

Handle

1762

With safety loop for tube-Ø 27 mm. See page 178.

Plastic skids

1753

1 set with clips. See page 178.



Wheel-fixing

screwed wheel fixing, easy wheel change.

	Order no.	Capacity kg	Height mm	Lifting blade depth mm	Lifting blade width mm	Total width mm	Solid rubber tyres mm	Pneumatic tyres mm	Net weight kg
Parcel carts	K1116V	250	1150	150/500	400/330	620	260 x 56	-	17
	K1116L	250	1150	150/500	400/330	620	-	260 x 85	14,5
	K1326V	300	1300	250/500	320/250	580	260 x 56	-	19
	K1326L	300	1300	250/500	320/250	580	-	260 x 85	16,5
	K1331V	300	1300	250/500	320/250	580	260 x 56	-	19
	K1331L	300	1300	250/500	320/250	580	-	260 x 85	16,5

Accessories on page 178

TUBULAR STEEL TRUCKS AND ALUMINIUM TRUCKS

The right truck for each purpose • With solid rubber or pneumatic tyres • With small or big front shovel • Positioned upright or angular • Tubular steel truck neatly welded, steel sheet front shovel mountable, therefore exchangeable • Powder coated blue RAL 5007 • Aluminum trucks neatly welded and „natural“ • Aluminum sheet shovel mountable, therefore exchangeable • Wheels with plastic rim, hubs with roller bearings • Curved top bar and transversal struts. For safe transport of circular items such as rolls, cans, buckets etc.



A1125L | B1216V

TUBULAR STEEL TRUCKS AND ALUMINIUM TRUCKS



STRONG IN DETAILS



Curved top bar and transversal struts. For safe transport of circular items such as rolls, cans, buckets etc.

Robust handle with safety loop. Protects hands from abrasions and bruises.



Long support for heavily used handles.



Surface shot-peened and powder coated. For a long product lifecycle and permanent good looks.



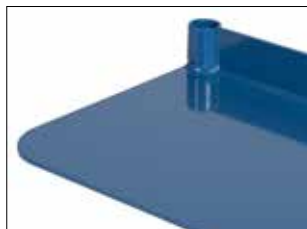
With replaceable plastic skids. Easy and cheap to exchange.



The fetra wheel in an own design with a displaced hub, no protrusion. Bolted wheel attachment enables easy wheel changes.



Exchangeable blade. Available in different sizes.





B1115L



B1116L



B1215L



B1216L



Wheel-fixing
screwed wheel fixing, easy wheel change.



Handle 1762
with safety loop for tube-Ø 27 mm.

Tubular steel trucks

Handy tubular steel trucks with steel sheet blades, sturdy welded construction, blue RAL 5007. Safety grips. Steel sheet front shovel mountable, therefore exchangeable. Optionally solidrubber or pneumatic tyres on synthetic rims, hubs with roller bearings. Flat packed delivery.

Utility patent
20 2004 010 071.1

Wear parts

1762 Handle

With safety loop for tube-Ø 27 mm. Picture see page 142.

	Order no.	Capacity kg	Height mm	Blade depth mm	Blade width mm	Total width mm	Solid rubber tyres mm	Pneumatic tyres mm	Net weight kg
Tubular steel trucks	B1115V	250	1150	150	400	620	260 x 56	-	14,5
	B1115L	250	1150	150	400	620	-	260 x 85	12
	B1116V	250	1150	300	480	620	260 x 56	-	17,5
	B1116L	250	1150	300	480	620	-	260 x 85	15
	B1215V	350	1200	150	450	620	260 x 56	-	18,5
	B1215L	350	1200	150	450	620	-	260 x 85	16
	B1216V	350	1200	300	480	620	260 x 56	-	20,5
	B1216L	350	1200	300	480	620	-	260 x 85	18

Blue marked item numbers = quick delivery (for details see page 4)

Accessories on page 178



Tubular steel trucks

Handy tubular steel trucks with steel sheet blades, sturdy welded construction, blue RAL 5007. Safety grips. Steel sheet front shovel mountable, therefore exchangeable. Optionally solid rubber or pneumatic tyres on synthetic rims, hubs with roller bearings. Curved top bar and transversal struts. For safe transport of circular items such as rolls, cans, buckets etc.

Flat packed delivery.

Utility patent
20 2004 010 071.1



Example of use pneumatic + solid rubber

Punctureproof tyres

Trucks also possible with punctureproof tyres. Surcharge Order no. 1776. Details see page 178.

Wear parts

Handle 1762
With safety loop for tube-Ø 27 mm. See page 142.



B1125L

B1325L

B1326L



Solid rubber tyres

On request available with solid rubber tyres, without surcharge. Please replace the „L“ with the „V“ at the order number.



Wheel-fixing

screwed wheel fixing, easy wheel change.



Handle 1762

with safety loop for tube-Ø 27 mm.

	Order no.	Capacity kg	Height mm	Blade depth mm	Blade width mm	Total width mm	Solid rubber tyres mm	Pneumatic tyres mm	Net weight kg
Tubular steel trucks	B1125V	200	1150	250	320	570	260 x 56	-	13,5
	B1125L	200	1150	250	320	570	-	260 x 85	11
	B1325V	300	1300	250	320	580	260 x 56	-	16,5
	B1325L	300	1300	250	320	580	-	260 x 85	14
	B1326V	300	1300	300	480	580	260 x 56	-	18,5
	B1326L	300	1300	300	480	580	-	260 x 85	16

Blue marked item numbers = quick delivery (for details see page 4)

Accessories on page 178



B1330L + B1330V

Tubular steel trucks

Handy tubular steel trucks with steel sheet blades, sturdy welded construction, blue RAL 5007. Safety grips. Steel sheet front shovel mountable, therefore exchangeable. Optionally solid rubber or pneumatic tyres on synthetic rims, hubs with roller bearings. Curved top bar and transversal struts. For safe transport of circular items such as rolls, cans, buckets etc.

Flat packed delivery.

Utility patent
20 2004 010 071.1

B1330L | B1331L

With replaceable synthetic rockers.

Punctureproof tyres

Trucks also possible with punctureproof tyres. Surcharge Order no. 1776. Details see page 178.

Wear parts

Handle

1762
With safety loop for tube-Ø 27 mm. See page 142.

Plastic skids

1753
1 set with clips. See page 142.



B1331L



B1327L



B1328L



Solid rubber tyres

On request available with solid rubber tyres, without surcharge. Please replace the „L“ with the „V“ at the order number.



Wheel-fixing

screwed wheel fixing, easy wheel change.



Handle 1762

with safety loop for tube-Ø 27 mm.



Plastic skids 1753

1 set with clips.

	Order no.	Capacity kg	Height mm	Blade depth mm	Blade width mm	Total width mm	Solid rubber tyres mm	Pneumatic tyres mm	Net weight kg
Tubular steel trucks	B1330V	300	1300	250	320	580	260 x 56	-	17,5
	B1330L	300	1300	250	320	580	-	260 x 85	15
	B1331V	300	1300	300	480	580	260 x 56	-	19,5
	B1331L	300	1300	300	480	580	-	260 x 85	17
	B1327V	300	1600	250	320	580	260 x 56	-	18
	B1327L	300	1600	250	320	580	-	260 x 85	15
	B1328V	300	1600	300	480	580	260 x 56	-	20
	B1328L	300	1600	300	480	580	-	260 x 85	17

Blue marked item numbers = quick delivery (for details see page 4)

Accessories on page 178



Aluminium trucks

Aluminium trucks made of tubular aluminium with alu blades, very light and handy to use. Aluminum sheet shovel mountable, therefore exchangeable.

Pneumatic tyres on synthetic rims, hubs with roller bearings.

Curved top bar and transversal struts. For safe transport of circular items such as rolls, cans, buckets etc.

Flat packed delivery.

On request with solid rubber tyres, without surcharge.

When ordering please replace in order no. „L“ by „V“.



Example of use pneumatic + solid rubber

Punctureproof tyres

Trucks also possible with punctureproof tyres.

Surcharge Order no. 1776.

Details see page 178.

Wear parts

Handle 1762

With safety loop for tube-Ø 27 mm.

European registered design 001240097-0001



Solid rubber tyres

On request available with solid rubber tyres, without surcharge. Please replace the „L“ with the „V“ at the order number.



Wheel-fixing

screwed wheel fixing, easy wheel change.



Handle 1762

with safety loop for tube-Ø 27 mm.

	Order no.	Capacity kg	Height mm	Blade depth mm	Blade width mm	Total width mm	Pneumatic tyres mm	Net weight kg
Aluminium trucks	A1125L	150	1150	250	320	570	260 x 85	9
	A1115L	150	1150	150	400	590	260 x 85	8
	A1116L	150	1150	300	480	590	260 x 85	9
Handle	1762	-	-	-	-	-	-	-

Blue marked item numbers = quick delivery (for details see page 4)

Accessories on page 178



Aluminium trucks

Aluminium trucks made of tubular aluminium with alu blades, very light and handy to use. Aluminum sheet shovel mountable, therefore exchangeable.

Pneumatic tyres on synthetic rims, hubs with roller bearings.

Curved top bar and transversal struts. For safe transport of circular items such as rolls, cans, buckets etc.

Flat packed delivery.

On request with solid rubber tyres, without surcharge.

When ordering please replace in order no. „L“ by „V“.

A1330L | A1331L

With replaceable synthetic rockers.

Punctureproof tyres

Trucks also possible with punctureproof tyres.

Surcharge Order no. 1776.

Details see page 178.

Wear parts

Handle

1762

With safety loop for tube-Ø 27 mm.

Plastic skids

1753

1 set with clips.



A1330L + A1330V



A1331L



A1325L



A1326L



Solid rubber tyres

On request available with solid rubber tyres, without surcharge. Please replace the „L“ with the „V“ at the order number.



Wheel-fixing

screwed wheel fixing, easy wheel change.



Handle 1762

with safety loop for tube-Ø 27 mm.



Plastic skids 1753

1 set with clips.

	Order no.	Capacity kg	Height mm	Blade depth mm	Blade width mm	Total width mm	Pneumatic tyres mm	Net weight kg
Aluminium trucks	A1330L	200	1300	250	320	590	260 x 85	9
	A1331L	200	1300	300	480	590	260 x 85	10
	A1325L	200	1300	250	320	590	260 x 85	9
	A1326L	200	1300	300	480	590	260 x 85	10
Handle	1762	-	-	-	-	-	-	-
Plastic skids	1753	-	-	-	-	-	-	-



Stairway trucks

Tubular steel, with lifting blades made of steel sheet, sturdy welded construction, powder coated, blue RAL 5007. Safety handles. Steel sheet front shovel mountable.

Flat packed delivery.

Utility patent

20 2004 010 071.1

Curved top bar and transversal struts. For safe transport of circular items such as rolls, cans, buckets etc.

TK1325 | TK1326

With 2 three-armed wheel spiders, each equipped with 3 TPE tyres 160 mm Ø, hubs with ball bearings.

TK1327 | TK1328

With 2 pneumatic tyres on synthetic rims, hubs with roller bearings and 2 five-armed wheel spiders, each equipped with 5 TPE wheels 125 mm Ø, hubs with ball bearings.

Three-arm wheel spider

With 2 three-armed wheel spiders, advantageous for frequent use on stairs and acceptable ground conditions on flat surface.

Five-arm wheel spider

With 2 pneumatic tyres and 2 five-armed wheel spiders, advantageous for frequent use on bad ground conditions on flat surface and occasional use on stairs.

Wear parts

**Handle
1762**

With safety loop for tube-Ø 27 mm. See page 178.



TK1325



TK1326



TK1327



TK1328



Three-arm wheel spider
TK1325 | TK1326



Five-arm wheel spider
TK1327 | TK1328



Wheel spider lock 1770
Add-on kit for stairway trucks TK1325 and TK1326. For easy moving on 2 wheels on flat surface. Easy self assembly.



Wheel-fixing
screwed wheel fixing, easy wheel change.

	Order no.	Capacity kg	Height mm	Lifting blade depth mm	Lifting blade width mm	Total width mm	TPE tyres mm	Pneumatic tyres mm	Net weight kg
Stairway trucks	TK1325	200	1300	250	320	590	160 x 40	-	18
	TK1326	200	1300	300	480	590	160 x 40	-	22
	TK1327	200	1300	250	320	590	-	260 x 85	20
	TK1328	200	1300	300	480	590	-	260 x 85	22
Wheel spider lock	1770					for TK1325 and TK1326			

Blue marked item numbers = quick delivery (for details see page 4)

Accessories on page 178



AK1325



AK1326



AK1327



AK1328

Aluminium stairway trucks

Aluminium tube with aluminium blades, handy welded construction. Safety handles. Aluminium sheet shovel mountable. Flat packed delivery.

Curved top bar and transversal struts. For safe transport of circular items such as rolls, cans, buckets etc.

AK1325 | AK1326

With 2 three-armed wheel spiders, each equipped with 3 TPE tyres 160 mm Ø, hubs with ball bearings.

AK1327 | AK1328

With 2 pneumatic tyres on synthetic rims, hubs with roller bearings and 2 five-armed wheel spiders, each equipped with 5 TPE wheels 125 mm Ø, hubs with ball bearings.

Three-arm wheel spider

With 2 three-armed wheel spiders, advantageous for frequent use on stairs and acceptable ground conditions on flat surface.

Five-arm wheel spider

With 2 pneumatic tyres and 2 five-armed wheel spiders, advantageous for frequent use on bad ground conditions on flat surface and occasional use on stairs.



Three-arm wheel spider
AK1325 | AK1326



Five-arm wheel spider
AK1327 | AK1328



Wheel spider lock 1770
Add-on kit for stairway trucks
AK1325 and AK1326. For easy
moving on 2 wheels on flat
surface. Easy self assembly.



Wheel-fixing
screwed wheel fixing, easy
wheel change.

Wear parts

Handle 1762

With safety loop for
tube-Ø 27 mm.
See page 178.

	Order no.	Capacity kg	Height mm	Lifting blade depth mm	Lifting blade width mm	Total width mm	TPE tyres mm	Pneumatic tyres mm	Net weight kg
Stairway trucks	AK1325	200	1300	250	320	590	160 x 40	-	14
	AK1326	200	1300	300	480	590	160 x 40	-	15
	AK1327	200	1300	250	320	590	-	260 x 85	15
	AK1328	200	1300	300	480	590	-	260 x 85	16
Wheel spider lock	1770					for AK1325 and AK1326			

Accessories on page 178



Chair trucks

B1335V | B1335L

For transporting stacked chairs.
Of tubular construction.

A combination of stacking trolley B1325V | B1325L with chair carrying facility.

Sturdy welded construction, powder coated blue RAL 5007 only. Safety grips, optionally solidrubber or pneumatic tyres on synthetic rims, hubs with roller bearings.

Curved top bar and transversal struts. For safe transport of circular items such as rolls, cans, buckets etc.

The carrying arms are engaged to the trolley and can be continuously adjusted in height. The carrying arms are covered with protective hoses.

When not in use as a chair trolley the arms will fold back to the main frame so that the trolley can be used for other purposes (as picture).

Carrier arms:

Depth	500 mm
Width	250 mm
Capacity	70 kg

German patent

10 2004 034 195

B1345V | B1345L

As B1335V | B1335L, but carrier spar can be screwed with clamp to truck.

After loosen the 2 screws the carrier spar can be continuously adjusted in height.

The carrying arms are covered with protective hoses.

Carrier arms:

Depth	500 mm
Width	320 mm
Capacity	70 kg



B1335V | B1335L Carrying spar hooked up

Carrying arms put in resting position.



B1345V | B1345L Carrying spar screwed with truck



Wheel-fixing

screwed wheel fixing, easy wheel change.

Order no.	Capacity kg	Height mm	Lifting blade depth mm	Lifting blade width mm	Total width mm	Solid rubber tyres mm	Pneumatic tyres mm	Net weight kg
B1335V	300	1300	250	320	580	260 x 56	-	18,5
B1335L	300	1300	250	320	580	-	260 x 85	16
B1345V	300	1300	250	320	580	260 x 56	-	18,5
B1345L	300	1300	250	320	580	-	260 x 85	16

Blue marked item numbers = quick delivery (for details see page 4)



11030



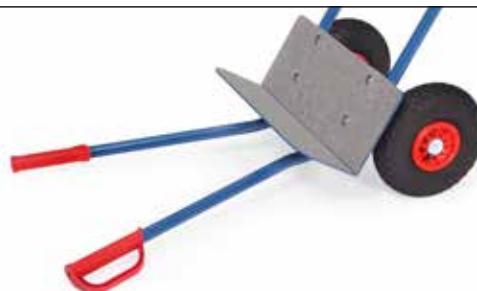
Example application



11040



11042



Carrier spars 11045 or transport on stairs with 11030 | 11040 | 11042



Trucks for appliances 11030

Ligh truck for transporting appliances, such as fridges, dish washers or washing machines and ligh ovens
Welded tubular steel construction, powder coated in blue RAL 5007.
Side fitted with felt coating. Non-slip cover on the blades. Pneumatic tyres. Wheel hubs with roller bearings.

11040

Medium-weight truck for transporting appliances, such as stoves, refrigerators, washing machines and dish washers, etc.
Sturdy welded tubular steel construction, powder coated in blue RAL 5007.
Wide rubber pads and non-slip cover on the blades. Pneumatic tyres. Wheel hubs with roller bearings.

11042

As 11040, but with larger frame height and effective height Therefore it is possible to transport 2 machines on top of each other.

Accessories

Carrier spars

11045

2 handholds with clamps and wide cross strut, welded, powder coated blue RAL 5007.

Clamping band

11047

For securing the transport goods.

Length 3,30 m, width 25 mm, with quick release fastener.

	Order no.	Capacity kg	Height mm	Lifting blade depth mm	Lifting blade width mm	Total width mm	Pneumatic tyres mm	Net weight kg
Trucks for appliances	11030	250	1150	150	480	590	260 x 85	13
	11040	350	1150	150	450	650	260 x 85	15
	11042	350	1425	150	450	650	260 x 85	18
Carrier spars	11045	350	850	-	-	570	-	3,2
Clamping band	11047	-	-	-	-	-	-	-

DRUM TRANSPORT

Drum dollies, drum trolleys and drum cradles • For storage and transport of drums from 60 up to 220 litres content • Welded sectional/tubular steel construction • Powder coated blue RAL 5007 • Wheels of drum dollies: 4 swivel wheels, 2 with wheel lock, wheels made of polyamide 80 x 35 mm • Wheels of drum trolleys: 2 big tyres optionally with pneumatic or solid rubber tyres • Supporting castor wheel made of solid rubber or TPE tyre • Wheels of drum cradle: 1 resp. 2 swivel castors wheels made of polyamide 125 x 38 mm and 2 axle wheels made of polyamide 150 x 40 mm





Drum dollies

Welded steel construction, powder coated, blue RAL 5007. 4 castor rollers, 2 with wheel lock. Wheels made of polyamide. Hubs with glide bearing. Wheel size 80 x 35 mm.

1360

Drum dolly for upright transport of 60 and 200 litres steel drums. Welded flat steel construction. Cross struts bent down at right angles Ø 420 mm for 60 litres steel drums. Interior of outer race Ø 610 mm for 200 litres steel drums.



1361

Drum dolly for upright transport of 200 litres steel drums. With closed sheet steel save-pan, oil-proof welded. Interior-Ø 630 mm, rim 80 mm high.



13600

As 1360, but with handle screw-on type, with 2 eyelets and 1 clamping band.

13610

As 1361, handle screw-on type, with 2 eyelets and 1 clamping band.

13650

Drum dolly for upright transport or storage of 200 litre steel drums. Welded cross made of square pipe, with anti-slip corners, powder coated blue RAL 5007.



	Order no.	Capacity kg	Wheel-Ø mm	Total height mm	Net weight kg
Drum dollies	1360	250	80 x 35	154	10
	1361	250	80 x 35	179	15
	13600	250	80 x 35	914	16
	13610	250	80 x 35	894	17
	13650	250	80 x 35	159	6

Blue marked item numbers = quick delivery (for details see page 4)



1065 | 1066



1071 | 1072



2078 | 2079



2080 | 2081



Parking a drum on drain pan.



Trolley with drum in filling position.



Drum trolleys 1065 | 1066

Drum trolleys, welded tubular steel, powder coated, RAL blue 5007, durable surface protection.

Wheels either with solid rubber tyres 250 x 60 mm or pneumatic tyres 260 x 85 mm, hubs with roller bearings.

Suitable for all rimmed 200 litre drums.

Height: 1600 mm

Width: 680 mm

1071 | 1072

As for 1066, but with an additional supporting castor wheel made of TPE 200 x 40 mm.

2078 | 2079

As for 1066, but with 2 additional supporting castor wheels made of solid rubber blue-grey, 160 x 40 mm.

With this version, filled barrels can easily be loaded and unloaded from pallets.

2080 | 2081

Drum trolley for 120-220-litre plastic drums, welded tubular steel, blue RAL 5007, surface durably protected.

Wheels with solid rubber tyres 250 x 60 mm or pneumatic tyres 260 x 85 mm, hubs with roller bearings.

Tension belt to secure the drums.

Height: 1300 mm

Width: 640 mm

	Order no.	Capacity kg	Tyres	Net weight kg	
Drum trolleys	1065	300	Solid rubber	17,5	
	1066	300	Pneumatic	15	
	1071	300	Solid rubber	23	
	1072	300	Pneumatic	20,5	
	2078	300	Solid rubber	24,5	
	2079	300	Pneumatic	22	
	2080	250	Solid rubber	20,5	
	2081	250	Pneumatic	18	



Mobile drum cradles

For transporting, storing and draining of 200-litre drums. Tubular steel construction, bolted, powder coated blue RAL 5007. Tension belt to secure the drums. Flat packed for easy self assembly.

2013

Simple drum cradle without lever handle and without rollers for turning drums. Movable. 1 polyamide castor wheel 125 x 38 mm and 2 polyamide wheels 150 x 40 mm. Castor wheel with wheel lock.



2013



2015

2015

Fully-fledged mobile drum cradle with lever handle, mobile. With rollers for turning the drums. Applying the drums without lever handle, as shown in application below. 2 polyamide swivel castors 125 x 38 mm and 2 polyamide wheels 150 x 40 mm. Swivel castors with wheel locks.



2016

2016

As 2015, but with 2 steel rolls 50 mm Ø and 500 mm long.

For easy turning of drums. Particularly suitable for thin walled drums.



Oil drain pan 2019

As add-on kit for drum cradle 2015 and 2016, extricable. Plastic oil drain pan 12 litres content.



Lever handle 2020

Delivery without lever handle possible (application of multiple drum cradles). Please indicate when ordering: e.g. „2015-2020“



Application



	Order no.	Capacity kg	Outside dimensions L x W x H mm	Net weight kg
Mobile drum cradle without lever handle	2013	250	900 x 615 x 600	14
Mobile drum cradles with lever handle	2015	250	900 x 615 x 600	21
	2016	250	900 x 615 x 600	24
Oil drain pan	2019	-	-	3,4
Lever handle (separate)	2020	-	-	4,2



2702 | 2703



2722



Drum trolley 2702 | 2703

Welded steel construction, oil pan 100 mm high, oil-tight, powder coated blue RAL 5007. Grid flush inserted, mesh size 31 x 31 mm, hot-dip galvanized. 2 swivel and 2 fixed-wheel castors 125 x 38 mm, made of polyamide, hubs with roller bearings.

Swivel castors with wheel locks, according to the European Standard EN 1757-3 (safety of platform trolleys).

For transporting one or two 200-litres drums. Prevents damage in the event of oil leakage. Drain pan 45/54 litres.



1385



1386

Table top cart 2722

Top steel tray 100 mm high, oil-tight. Base with conical drain and drain tap 1/2".

Grid with mesh width of 31 x 31 mm, loosely inserted, flush at the top hot-dip galvanized. Lower steel plate tray 25 mm high, oil-tight.

2 swivel and 2 fixed-wheel castors, TPE tyres, hubs with groove ball bearing. Swivel castors with locks.

Shelf heights: 181/901 mm
Capacity upper shelf: 100 kg



1397

Waste collectors 1385 | 1386

Waste collectors in tubular steel design, powder coated, RAL 7035 grey. PVC lid and clamping ring, aperture Ø 340 mm.

Suitable for 120 litre rubbish bags.

1385 = 4 support legs

1386 = 2 support legs and 2 wheels with solid rubber tyres 150 mm Ø

Flat packed for easy self assembly.

Waste collector 1397

Waste collector with clamp for tube-Ø 27 mm. Powder coated blue RAL 5007. PVC lid and clamping ring, aperture Ø 340 mm. Suitable for 120 litre rubbish bags.

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	Net weight kg	
Drum trolley	2702	400	125	1000 x 600	1130 x 611 x 990	37	
	2703	600	125	1250 x 650	1380 x 661 x 990	55	
Table top cart	2722	300	125	1000 x 600	1136 x 611 x 1030	51	
	Order no.	Height mm	Width mm	Depth mm	Net weight kg		
Waste collectors	1385	960	500	500	5		
	1386	960	500	500	9		
	1397	333	574	376	4		

STEEL BOTTLE TROLLEYS

A suitable model for all bottle sizes and purposes • Neatly welded tubular steel construction with steel sheet shovels • Powder coated blue RAL 5007 • Big solid rubber or pneumatic tyres • Steel sheet rims and hubs with roller bearings • Smooth movement and long service life • Secure halt of the bottles due to easy mountable safety chain and rims on three sides of the shovels • Plastic grip with safety loop as hand guard





51005



51006 | 51007



51011 | 51012



51021 | 51022

Steel bottle trolleys

Welded and powder coated blue RAL 5007, tubular steel design. Bottle support with safety chain. Wheels optionally with solid rubber or pneumatic tyres, hubs with roller bearings.

51005

For 2 bottles, each 10 litres contents, Ø 140 mm. Wheels with solid rubber tyres only.

51006 | 51007

For 2 bottles, each 20 litres contents, Ø 204 mm.

51011 | 51012

For 2 bottles, each 40-50 litres contents, Ø 204-229 mm. Receptacle for welding wire.

51021 | 51022

As 51011 | 51012, but with 1 additional supporting castor wheel, TPE tyre 200 x 40 mm.

Tool box

51060

Powder coated RAL 7035 grey

Size L x W x H:
450 x 200 x 150 mm

Lockable with padlock (not included in delivery).

Suitable for:

51006 | 51007
51011 | 51012



Tool box 51060

	Order no.	Capacity kg	Height mm	Total width mm	No. of bottles x size in litres or kg	Solid rubber tyres mm	Pneumatic tyres mm	Net weight kg
Steel bottle trolleys	51005	50	1000	505	2 x 10	200 x 50	-	6
	51006	100	1100	760	2 x 20	250 x 60	-	20
	51007	100	1100	760	2 x 20	-	260 x 85	17,5
	51011	150	1300	830	2 x 40 - 50	400 x 80	-	30
	51012	150	1300	830	2 x 40 - 50	-	400 x 100	20
	51021	150	1300	830	2 x 40 - 50	400 x 80	-	37
	51022	150	1300	830	2 x 40 - 50	-	400 x 100	27
Tool box	51060	-	-	-	-	-	-	5



Steel bottle trolleys

Welded and powder coated blue RAL 5007, tubular steel design.

Bottle support with chain.

Wheels optionally with solid rubber or pneumatic tyres, hubs with roller bearings.

51091 | 51092

For 1 steel bottle 10 litres content, Ø 140 mm.

51101 | 51102

For 1 steel bottle 20, 40 or 50 litres contents, Ø 204-229 mm.

51111 | 51112

For 1 propane gas bottle 11 kg contents, Ø 300 mm.

51121/51122

For 1 propane gas bottle 33 kg contents, Ø 318 mm.



51091 | 51092



51101 | 51102



51111 | 51112



51121 | 51122

	Order no.	Capacity kg	Height mm	Total width mm	No. of bottles x size in litres or kg	Solid rubber tyres mm	Pneumatic tyres mm	Net weight kg
Steel bottle trolleys	51091	100	1240	420	1 x 10	250 x 60	-	11,5
	51092	100	1240	430	1 x 10	-	260 x 85	9
	51101	100	1240	500	1 x 20 – 50	250 x 60	-	12,5
	51102	100	1240	510	1 x 20 – 50	-	260 x 85	10
	51111	100	1240	530	1 x 11	250 x 60	-	14,5
	51112	100	1240	540	1 x 11	-	260 x 85	12
	51121	100	1240	550	1 x 33	250 x 60	-	15
	51122	100	1240	560	1 x 33	-	260 x 85	12,5

Blue marked item numbers = quick delivery (for details see page 4)



51325



51150



51160



51161

Steel bottle stairway truck 51325

For transport on stairs.
For 1 steel bottle of 20, 40 and 50 litres contents or 1 propane gas bottle 11 and 33 kg. Stairway truck TK 1325 is the basis product, additionally equipped with 4 perforated wide cross struts to screw bottle support with safety chain.

With 2 three-armed wheel spiders, each equipped with 3 TPE tyres 160 mm Ø.

Tubular steel, powder coated, blue RAL 5007.

Steel bottle stand 51150

Stand for 2 bottles, each 40-50 litres contents, Ø 204-229 mm. Steel section/ steel sheet design, powder coated. Secured with chain. Pre-drilled for connecting or for wall fixing.

Steel bottle dolly 51160

Steel bottle dolly for 1 propane gas bottle 11 kg contents, Ø 300 mm. Welded steel construction, powder coated blue RAL 5007. Interior-Ø 310 mm. 4 castor wheels, 2 with wheel locks. TPE tyres 75 x 25 mm, hubs with ball bearings.

51161

as 51160, but additionally with a clamp for winding up hose and a holder for shrink wrapping pistols.

Wall mounting 51114-51332

Wall mounting for 1-3 steel bottles, bottle-Ø 140, 230 and 320 mm. Steel sheet construction, pre-drilled U-shaped rail for wall fixing, 1-3 bottle clamps, secured with chain, hot-dip galvanized.



Example of use



51114-51332

Order no.	No. of bottles	Bottle-Ø mm
51114	1	140
51123	1	230
51132	1	320
51214	2	140
51223	2	230
51232	2	320
51314	3	140
51323	3	230
51332	3	320

	Order no.	Capacity kg	Height mm	Total width mm	No. of bottles x size in litres or kg	TPE tyres mm	Net weight kg
Steel bottle stairway truck	51325	200	1300	590	1 x 20 – 50	160 x 40	22
Steel bottle stand	51150	-	1000	550	2 x 40 – 50	-	15
Steel bottle dollies	51160	80	970	410	1 x 11	75 x 25	7
	51161	80	970	410	1 x 11	75 x 25	10

TYRE TRANSPORT

Your perfect range for simple handling of tyres and wheels • Proven tyre trucks with spreader pick-up mechanism allowing operators to easily lift and lower tyre and wheel stacks • Powder-coated tubular steel structure in RAL 5007 blue • Large wheels either with solid rubber or pneumatic tyres • Smart tyre trolleys for easy transport and storage of tyre and wheel stacks • Can be picked up with fetra tyre trucks • Allows for easy and secure stacking • Hardware skip for small parts such as wheel studs • Made of fibreglass-reinforced polypropylene • Smoothly running swivel castors, one with lockable brake • Resilient tyre trolleys for upright transport of wheels and tyres • Powder-coated tubular steel structure in RAL 5007 blue • Tyre carriers can be bolted in or inserted without tools at variable positions • 4588 is a reinforced and longer version for high workloads, e.g. as pit stop trolleys in racing • 4 smoothly running swivel castors, or 2 swivel and 2 fixed-wheel castors, 2 swivel castors featuring lockable brakes





4546



4547



**„TYRE TROLLEY“
4546**

Smart dolly for easy transport and effective storage of normal-sized wheels and tyres. Designed for 8 tyres or 4 complete wheel sets. Practical hardware skip for storing small parts. Allows for easy and secure stacking. Compatible with the fetra tyre trucks 2032 and 2033. Platform made of fibreglass-reinforced polypropylene, 4 swivel castors with TPE tyres, one with lockable brake. Scaled pricing for 1/2/6 units.



Example of use



Stackable

**„TYRE TROLLEY“
4547**

Transport dolly for large wheels and tyres as they are used e.g. for SUVs. Castors with larger wheels facilitate transport on uneven surfaces.

Designed for 8 tyres or 4 complete wheel sets.

Practical hardware skip for storing small parts. Allows for easy and secure stacking.

Compatible with the fetra tyre trucks 2032 and 2033. Platform made of fibreglass-reinforced polypropylene, 4 swivel castors with solid rubber tyres, one with lockable brake. Scaled pricing for 1/2/4 units.



2033



**Tyre trucks
2032 | 2033**

Welded tubular steel, powder coated blue RAL 5007, surface durably protected.

Wheels optionally with solid rubber or pneumatic tyres. Hubs with roller bearings.

By activating the hand grips, the truck spreads its carrier spars (made of tubular steel) so that the stack of tyres can be taken up and down directly. Suitable for tyres-Ø 450 to 750 mm. Up to 8 wheels and tyres possible.

Compatible with „TYRE TROLLEY“ 4546 and 4547.

	Order no.	Capacity kg	Wheel-Ø mm	Diameter mm	Height mm	Net weight kg				
„TYRE TROLLEY“	4546	120	75	630	110	3,7				
	4547	180	100	700	140	6,3				

	Order no.	Capacity kg	Height mm	Lifting blade length mm	Lifting blade width mm	Total width mm	Solid rubber tyres mm	Pneumatic tyres mm	Net weight kg
Tyre trucks	2032	200	1500	360	580	650	250 x 60	-	26
	2033	200	1500	360	580	650	-	260 x 85	24



Tyre trolleys

Tubular steel and steel section construction, powder coated blue RAL 5007.

4586

Tyre carrier variable adjustable in intervals of 150 mm with clamps on the face ends.

For tyre diameter 250 - 750 mm.

4 swivel castors, TPE tyres, hubs with groove ball bearing. Swivel castors with wheel lock.

4596

Shelves with welded wire lattice 140 x 40 mm.

Carriers variably insertable within a distance of 120 mm. Due to the joint-like attachment, the carriers adapt automatically to the tyre size.

For tyre diameter 380 - 750 mm.

2 swivel and 2 fixed-wheel castors, TPE tyres, hubs with groove ball bearing. Swivel castors with wheel locks.

4588

As 4586, but reinforced version for heavy duty, e.g. for motor-sports as tyre trolley in pit lane.

For tyre diameter 400 - 780 mm.

4 swivel castors with blue-grey elastic tyres, hubs with ball bearing. 2 wheels with locks.

4550

For picking of tyres and wheels. Welded tubular and sectional steel, powder coated.

Shelves made of derived timber material boards in angle steel frame, 12 mm high skirting.

2 swivel and 2 fixed-wheel castors, TPE tyres. Hubs with groove ball bearing. Swivel castors with wheel locks.

Capacity upper shelf 80 kg, not accessible for safety reasons.

At face ends wooden steps lifting automatically when released and standing firmly on the floor when under load, whereby the trolley is automatically locked.

Safety bar to hold on and lean against. Steps can be tilted when in rest position.

Utility model

20 2014 009 975.8



4586



4596



4588



4550

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	Net weight kg
Tyre trolleys	4586	250	160	1420 x 600	1540 x 670 x 1725	40
	4596	400	200	1420 x 610	1600 x 620 x 1800	62
	4588	500	200	1860 x 618	1991 x 671 x 1671	62
Tyre trolleys	4550	250	125	1000 x 600	1752 x 611 x 1794	58

LIFTING CARTS

The programme for lifting, transporting and storage •
From the classical forklift trolley to the machine lifter,
from furniture dollies to a chassis with 24 tons load capacity • Valuable assistants offering every transport solution



Pallet trucks

Frames and forks of steel construction, finished powder coated distinct yellow.
 Hand hydraulic pump with maintenance-free bearing.
 Strong steel handle with counter bearing for pushing operation. Powder coated black; operating lever for:
 lifting, moving, lowering.
 Steering lock 2 x 100°
 Fork length 1150 mm
 Fork width 160 mm
 Loading width 540 mm
 Lifting range 85-200 mm
 Overall length 1540 mm
 Steering wheels 200 x 50 mm
 Fork rollers 80 x 70 mm
 Locating wheels at fork tips.

2114

Handle powder coated.
 Loading width: 540 mm
 Fork rollers Ø x W = 80 x 93 mm

Wheels 2114

Steering wheels polyurethane, fork rollers polyurethane single.
 Low rolling resistance, non-marking.

Wheels 2115

Steering nylon, fork rollers tandem nylon. Very little rolling resistance. High chemical resistance, non-marking.
 Good on even, smooth surfaces. Hard road noise.

Wheels 2116

Steering elastic-solid rubber wheels, nylon tandem rollers.
 Low rolling resistance. Easy movement. Good on level and uneven surfaces or when negotiating edges and bumps.
 Low road noise.

Wheels 2117

Steering wheels polyurethane. Fork rollers tandem polyurethane. Low rolling resistance. Easy movement. Good on sensitive surfaces. Non-marking. Low road noise.

Wheels 2119

Steering wheels with elastic solid rubber tyres. Fork rollers tandem polyurethane. Low rolling resistance. Easy movement. Comfortable to operate. Good on sensitive and uneven surfaces. Advantageous when frequently going over edges and bumps. Low road noise.

Warranty

for pallet trucks 2 years.



2117



2114



2115



2116



2119



Handle
rubber coated.



Tandem rollers
Two adjustable rollers housed in each fork. Advantageous for uneven surfaces and when going over edges and bumps. Locating wheels at fork tips.

	Oder no.	Capacity kg	Lifting range mm	Fork length mm	Steered wheels	Fork rollers	Net weight kg
Pallet trucks	2114	2000	85 – 200	1150	Polyurethane	Polyurethane single	60
	2115	2500	85 – 200	1150	Nylon	Nylon Tandem	73
	2116	2500	85 – 200	1150	Solid rubber	Nylon Tandem	75
	2117	2500	85 – 200	1150	Polyurethane	Polyurethane Tandem	76
	2119	2500	85 – 200	1150	Solid rubber	Polyurethane Tandem	75

Blue marked item numbers = quick delivery (for details see page 4)

Pallet trucks

Frames and forks of steel construction, finished powder coated distinct yellow. Hand hydraulic pump with maintenance-free bearing. Strong steel handle with counter bearing for pushing operation. Powder coated black; operating lever for: lifting, moving, lowering.

2118

Short type

Fork length 800 mm
Total length 1190 mm
extremely space saving and suitable for HGVs.

2120

Low type

Lowered height 55 mm
Lifting range 55-175 mm, suitable for underclearances from 57 mm.
Steered wheels:
Ø x W = 180 x 50 mm
Fork rollers:
Ø x W = 51 x 70 mm

2116-15 | 2116-18 | 2116-20

Extra long model.

Fork lengths 1500, 1800 or 2000 mm. Steering wheels 200 x 50 mm solid rubber tyres. Fork rollers 80 x 70 mm nylon tandem. Reduced lifting capacity.

2122 with scale

Pallet truck with scale, weighing range of 1- 2000 kg, with a weighing accuracy of ± 2 kg. Graduation: 1 kg. LCD-display with 18 mm high figures, touch-panel with on-/off- and tare weight button. Power supply by 4 x 1,5-V-AA-batteries, protection class IP 65. Steering wheels Ø x W = 180 x 50 mm
Fork rollers Ø x W = 70 x 70 mm
Loading width 550 mm



Pallet truck with scale

	Order no.	Capacity kg	Lifting range mm	Fork length mm	Total length mm	Steered wheels	Fork rollers	Net weight kg
Pallet trucks	2118	2500	85 – 200	800	1190	Solid rubbers	Nylon Single	66
	2120	2000	55 – 175	1150	1540	Solid rubbers	Nylon Tandem	72
	2116-15	1500	85 – 200	1500	1890	Solid rubbers	Nylon Tandem	97
	2116-18	1200	85 – 200	1800	2190	Solid rubbers	Nylon Tandem	100
	2116-20	1000	85 – 200	2000	2390	Solid rubbers	Nylon Tandem	112
	2122	2000	85 – 205	1150	1550	Polyurethane	Polyurethane Tandem	117

Warranty
for pallet trucks 2 years.

High lift pallet truck 6815

Frame and forks made in non-buckling shell-type construction, powder coated, signal yellow. Hydraulic hand pump, service-free bearing. Sturdy tubular steel drawbar with counter bearing for shove operation, powder coated, black, rubber covered handle. Operating lever for the following functions:

Lifting - moving - lowering

Steering lock: 2 x 100°

Carrying capacity: 1000 kg

Fork length: 1165 mm

Fork width: 160 mm

Carrying width: 540 mm

Lifting range: 85-800 mm

Total length: 1540 mm

Steered wheels: Ø x W = 180 x 50 mm

Fork rollers: Ø x W = 80 x 50 mm

Climbing rolls at fork tips.

High lift pallet truck is no longer movable from pumping height of 290 mm.



6815

Skid lifter 6820

Excellent stability under load and travelling even with lifted load. Frame and forks made in sectional steel construction, powder coated anthracite RAL 7016. Sturdy tubular push handle. Hydraulic pump with chromium-plated piston and overload valve. Operated via pedal control. Lowering valve to be operated via hand lever. 2 castor wheels with polyurethane tyres 150 x 40 mm and 2 fork rollers nylon 70 x 65 mm, castor wheels with lock.

Carrying capacity:

500 and 1000 kg

Fork length: 1115 mm

Fork width: 153 mm

Carrying width: 526 mm

Lifting range: 85 - 830 mm

Total length: 1550/1640 mm

Total width: 526/687 mm



6820

Skid lifter 6821

Construction as above, but additionally with equipped with a steering shaft.



6821

Attachable platform

Made of edged steel plate powder coated anthracite RAL 7016, suitable for 6820 and 6821.

Measures (L x W): 1115 x 538 mm

Warranty

for high lift pallet truck and skid lifter 2 years.

Attachable platform

for skid lifter
6820 and 6821.



	Order no.	Capacity kg	Lifting range mm	Fork length mm	Steered wheels	Fork rollers	Net weight kg
High lift pallet truck	6815	1000	85 – 800	1165	Polyurethane	Polyurethane	110
Skid lifter	6820	500	85 – 830	1115	Polyurethane	Nylon	107
	6821	1000	85 – 830	1115	Polyurethane	Nylon	135
Attachable platform	6828	-	-	-	-	-	15



6851 | 6852



6855 | 6856

Stackers

For the occasional use as lifting and transport appliance. Sturdy sectional steel construction with tubular push handles, powder coated anthracite grey RAL 7016.

**Hand winch stacker
6851 | 6852**

Lifting by means of safety hand winch. Forks adjustable. 2 castor wheels, wheels with polyurethane tyres 150 x 40 mm and 2 fork rollers nylon 80 x 47 mm. Castor wheels with lock. Load center distance: 400/500 mm Fork width 6851: 75 mm Fork width 6852: 80 mm Stroke per crank turning: 40/22 mm

**Hydraulic hand stackers
6855 | 6856**

Hydraulic pump with chromium-plated piston and overload valve. Operated via drawing shaft. Lowering valve precisely adjustable via hand lever. 2 castor wheels, wheels with polyurethane tyres 150 x 40 mm and 2 fork rollers polyurethane 80 x 70 mm. Castor wheels with lock. Load center distance: 585 mm Fork width: 160 mm Stroke per shaft operation: 20/12.5 mm

	Order no.	Capacity kg	Lifting range mm	Total height mm	Fork length mm	Carrying width mm	Total length mm	Total width mm	Net weight kg
Hand winch stacker	6851	250	90 – 1560	2030	800	170 – 690	1350	725	140
	6852	500	90 – 1560	2030	1000	170 – 690	1550	725	146
Hydraulic hand stacker	6855	500	88 – 1500	2010	1150	540	1600	794	210
	6856	1000	88 – 1500	2010	1150	540	1600	794	220

Warranty
for stackers 2 years.

Lifting table carts

Sectional steel/steel plate construction, powder coated anthracite grey RAL 7016. Sturdy tubular push handle. Hydraulic pump with chromium-plated piston. Operation via pedal control. Lowering valve precisely adjustable via hand lever. Platform 50 mm high. 2 castor and 2 fixed wheels, wheels with polyurethane tyres, castor wheels with lock.

6831

Tilttable tubular push handle.

6832

Tubular push handle fixed with screws.

6833 | 6834 | 6835

Tubular push handle fixed with screws.

6836 | 6837

Double shears for enlarged lifting range. Tubular push handle fixed with screws.

Accessories

For platform size 1010 x 520 mm: (6833/6834/6835/6836/6837)

Roller conveyor 6890

Sectional steel frame with holding angles and 2 upward tilting stops, powder coated anthracite RAL 7016. 9 steel rolls (Ø 57 mm and length 430 mm) with roller bearings.

Distance between axles 112,5 mm, height 64 mm, carrying capacity 500 kg – rigid –

Roller conveyor 6891

Can be fixed to platform with clamped joint, swivelling by 360°, arrestable.

6 steel rolls (Ø 57 mm and length 430 mm) with roller bearings.

Distance between axles: 110 mm

Height: 92 mm
Carrying capacity 500 kg – swivelling –



6831



6832



6833 | 6834 | 6835



6836 | 6837



Roller conveyor with attachable frame.

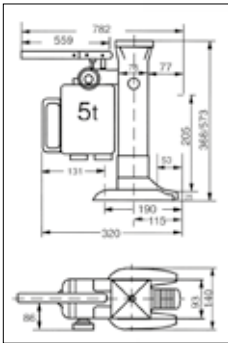


Roller conveyor with live ring.

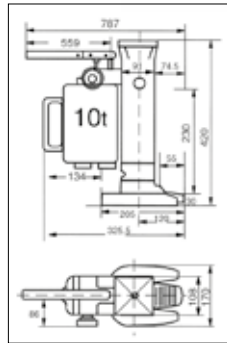
	Order no.	Capacity kg	Lifting range mm	Platform L x W mm	Outside dimensions L x W mm	Wheel-Ø mm	Net weight kg
Lifting table carts	6831	150	265 – 755	700 x 450	930 x 450	100	41
	6832	250	330 – 910	830 x 500	1020 x 500	125	78
	6833	500	435 – 1000	1010 x 520	1275 x 520	150	118
	6834	750	442 – 1000	1010 x 520	1275 x 520	150	120
	6835	1000	445 – 950	1010 x 520	1275 x 520	150	137
	6836	300	435 – 1585	1010 x 520	1275 x 520	150	150
	6837	500	440 – 1575	1010 x 520	1275 x 520	150	168
Roller conveyor with attachable frame	6890	500	-	-	-	-	31
Roller conveyor with live ring	6891	500	-	-	-	-	51

Warranty

for lifting table carts 2 years.



6931



6932



**Machine lifter
6931/6932**

Hydraulic, for lifting of machines and other heavy loads. Easy lifting with lifting claw and end plate by means of installed hydraulic hand pump. Precise lowering via lowering valve, overload valve. Pump lever detachable. Swivelling of housing by 360°, variable range of application. Sturdy compact steel construction, coating blue RAL 5007.

**Transport roller
6943 | 6944 | 6945**

For the easy and safe transport of heavy goods such as containers, boxes, machines etc. Sturdy welded steel construction with handles made of round or tubular steel, powder coated blue RAL 5007. Carrying platforms with anti-slip rubber cover. Big nylon rolls with roller bearings. High carrying capacity combined with low net weight.



6943



6944



6945

	Order no.	Carrying capacity to	Lifting range at lifting claw mm	Lifting range at end plate mm	Net weight kg
Machine lifters	6931	5	25 – 230	368 – 573	25
	6932	10	30 – 260	420 – 650	35

	Order no.	Carrying capacity kg	Carrying platform L x W mm	Outside dimensions L x W x H mm	Axles	Rolls	Size of rolls Ø x W mm	Net weight kg
Transport rollers	6943	2500	210 x 100	275 x 120 x 100	2	2	85 x 90	4
	6944	3000	330 x 220	400 x 228 x 100	2	4	85 x 85	9,5
	6945	6000	260 x 200	415 x 210 x 100	3	6	85 x 85	12

Warranty
for machine lifters and transport rollers 2 years.

Moving gear, adjustable 6951 | 6952

for the easy and safe transport of machines and other heavy goods.

Sturdy welded steel construction with handles made of round steel, powder coated blue RAL 5007.

Carrying platforms with anti-slip rubber cover. Big nylon rolls with roller bearings.



6951



6952

6953

As 6951/6952, but with a traction eye at the shaft.



6953

Adjustable range:

6951 = 500–1190 mm

6952 = 700–1190 mm

6953 = 850–1190 mm

Scope of delivery:

2 transport rollers and
2 connecting rods made of round steel.

Moving gear, steerable 6956 | 6957 | 6958

as adjustable moving gear, but with additional swivelling carrying platform and drawing shaft.

6957

With a traction eye at the shaft.

6958

With a traction eye at the shaft.

Big steel wheels with ball bearings.

Scope of delivery:

1 transport roller with swivelling platform and drawing shaft.



6956



6957



6958

	Order no.	Capacity to	Carrying platform L x W mm	Outside dimensions L x W x H mm	Axles	Rolls	Size of rolls Ø x W mm	Net weight kg
Moving gears, adjustable	6951	6	250 x 200	320 x 268 x 110	4	8	85 x 90	30
	6952	12	350 x 200	420 x 268 x 110	4	12	85 x 90	38
	6953	24	425 x 220	495 x 288 x 110	4	16	83 x 85	88
Moving gears, steerable	6956	3	185 x 150	300 x 200 x 104	2	4	85 x 90	15
	6957	6	400 x 220	640 x 534 x 115	2	8	85 x 90	50
	6958	12	400 x 220	640 x 566 x 115	2	8	83 x 85	66

Warranty

for moving gears 2 years.



2350 | 2352



2351 | 2353

Dollies for furniture 2350 | 2352

With platform made of beech plywood, with non-slip coating. 4 swivel castors with polyamide wheels 100 mm Ø.
VE = packing unit = 2 pieces

2351 | 2353

As 2350 | 2352, but with 4 swivel castors, wheels with solid rubber tyres 100 mm Ø.
VE = packing unit = 2 pieces



2358



2359

2358

Dollies for furniture with platform made of plywood, with non-slip coating. 4 swivel castors, wheels with solid rubber tyres 125 mm Ø, blue-grey "trackless".

2359

Dollies for furniture with platform made of plywood, non-slip. 4 swivel castors with polyamide wheels 125 mm Ø.



6980



Example of use

Furniture lifting rollers 6980

Manual crank for one man transport of cupboards, lockers etc.

Steel tubular construction, powder coated blue RAL 5007. Winch with manual crank arm. Crank protected by a C-profile. Adjustable supports with protective covering. Loading surface with anti-slip covering, lowered 10 mm high. Two steering wheels with non-marking polyurethane tyres and non-tracking elasticated solid rubber tyres, hub with roller bearings. One fixed 5 m long strap. Delivered in pairs.

	Order no.	Capacity kg	Length mm	Width mm	Height mm	Polyamide tyres mm	Solid rubber tyres mm	Net weight kg per piece
Dollies for furniture	2350	350	600	300	140	100 x 30	-	4,5
	2351	250	600	300	140	-	100 x 38	5
	2352	500	600	350	140	100 x 30	-	5,5
	2353	300	600	350	140	-	100 x 38	6
	2358	500	800	600	175	-	125 x 38	10
	2359	600	800	600	175	125 x 40	-	10
	Order no.	Capacity per set kg	Stroke mm	Outside dimensions L x W x H mm	Platform W x D mm	Wheel size Ø x W mm	Net weight per set kg	
Furniture lifting rollers	6980	600	300	600 x 390 x 800	300 x 110	160 x 50	45	

Lifting rolls**6971**

For the transport of heavy cupboards etc., steel plate frame galvanic bright galvanize. Contact area with rubber cover, wheel with polyurethane tyres.

Outside dimensions

L x W x H:

170 x 126 x 272 mm

Claw L x W: 170 x 44 mm

Claw height:

lowered = 12 mm

lifted max. = 50 mm

Scope of delivery:

2 lifting rolls and 1 lever rod

Handling:

Lift load with lever rod, place claw of the lifting roll underneath the load and finally lift load completely by shifting the control lever by means of the lever rod. Proceed exactly in the same way on the opposite side with the second lifting roll and the load can be moved.

**6971****Example of use****Angle rolls****6977**

For moving furniture or other box-shaped objects. Low loading height, safe transport.

Welded steel plate housing, powder coated anthracite RAL 7016. Loading platform with non-slip covering. 3 TPE castors 50 x 18 mm, hubs with precision deep groove ball bearing

Width: 361 mm

Depth: 177 mm

Height: 87 mm

Loading height: 16 mm

Scope of delivery: 1 set =

4 pieces (in a robust box)

**6977****Example of use**

	Order no.	Capacity per pc. kg	Capacity per pair kg	Wheel size Ø x W mm	Net weight 4 pcs. kg	Net weight per pair kg
Lifting rolls	6971	-	1000	138 x 28	-	10
Angle rolls	6977	150	-	50 x 18	8	-



70205 | 70208 | 70211 | 70217 | 71221



70417

Wheels with solid rubber tyres 70205-71221

Wheels with black solid rubber tyres, wheel rims of steel sheet or plastic, hubs with roller bearings.

ESD-solid rubber tyre 70417

Black solid rubber tyres on electrically conductive wheel rims of grey plastic, hubs with roller bearings.



70103 | 70107 | 70111 | 70116 | 71120 | 71121

Wheels with pneumatic tyres 70102-71121

Wheels with black pneumatic tyres, wheel rims of steel sheet or plastic, hubs with roller bearings.



70603 | 70611 | 70607 | 71621



71505 | 71515 | 71525

PU tyres

70603-71621

Made of polyurethane material on plastic or steel sheet wheel rim. Punctureproof. Driving comfort similar to pneumatic wheels.

Swivel and fixed-wheel castors

71505-71525

Casings made of steel sheet, wheels with black pneumatic tyres, wheel rims of steel sheet, hubs with roller bearings.

	Order no.	Wheel- Ø x W mm	Wheel rim	Bearing	Length of hub mm	Ø of bore mm	Capacity kg
Wheels with solid rubber tyres	70205	200 x 50	steel sheet red	roller bearing	60 displaced	20	205
	70208	250 x 60	plastic red	roller bearing	75	20	250
	70211	250 x 60	steel sheet red	roller bearing	60 displaced	20	250
	70213	250 x 60	steel sheet red	roller bearing	75 displaced	25	295
	70207	250 x 60	plastic red	roller bearing	75	25	250
	70217	260 x 56	plastic red	roller bearing	75 displaced	25	300
	71221	400 x 80	steel sheet red	roller bearing	75	25	350
ESD-solid rubber	70417	260 x 56	plastic grey	roller bearing	75 displaced	25	300

	Order no.	Wheel- Ø x W mm	Profile	Wheel rim	Bearing	Length of hub mm	Ø of bore mm	Capacity kg
Wheels with pneumatic tyres	70103	260 x 85	zig-zag 2 PR	plastic	roller bearing	75	20	200
	70111	260 x 85	zig-zag 2 PR	steel sheet	roller bearing	60 displaced	20	200
	70102	260 x 85	zig-zag 2 PR	plastic	roller bearing	75	25	200
	70107	260 x 85	zig-zag 2 PR	plastic red	roller bearing	75 displaced	25	200
	70113	260 x 85	zig-zag 2 PR	steel sheet	roller bearing	75 displaced	25	200
	70116	300 x 100	zig-zag 4 PR	steel sheet	roller bearing	75 displaced	25	220
	71120	400 x 100	ribbed 2 PR	steel sheet	roller bearing	75	25	250
	71121	400 x 100	zig-zag 4 PR	steel sheet	roller bearing	75	25	350

	Order no.	Wheel- Ø x W mm	Profile	Wheel rim	Bearing	Length of hub mm	Ø of bore mm	Capacity kg
PU tyres (Polyurethane)	70603	260 x 85	PU zig-zag	plastic	roller bearing	75	20	150
	70611	260 x 85	PU zig-zag	steel sheet	roller bearing	60 displaced	20	150
	70612	260 x 85	PU zig-zag	steel sheet	roller bearing	75	20	150
	70602	260 x 85	PU zig-zag	plastic	roller bearing	75	25	150
	70607	260 x 85	PU zig-zag	plastic	roller bearing	75 displaced	25	150
	70613	260 x 85	PU zig-zag	steel sheet	roller bearing	75 displaced	25	150
	71620	400 x 100	PU ribbed	steel sheet	roller bearing	75	25	250
	71621	400 x 100	PU zig-zag	steel sheet	roller bearing	75	25	250

	Order no.	Size of wheel mm	Effective height mm	Plate size mm	Hole centres mm	Bolt hole mm Ø	Capacity kg
Swivel castor	71505	220 x 70	250	135 x 110	105 x 75/80	11	150
Swivel castor with lock	71515	220 x 70	250	135 x 110	105 x 75/80	11	150
Fixed-wheel castor	71525	220 x 70	250	135 x 110	105 x 75/80	11	150

You can find help for assigning the right wheel for your fetra cart at: www.fetra.de/en/wheel-assignment or scan the QR code:





Swivel castors

71602 | 71603 | 71604

Casings made of steel sheet, galvanized. Wheels with TPE tyres (thermoplastic elastomer). Plastic rims, hubs with ball bearing and thread protection. Very low starting, rolling and swivelling resistance. Wheels non-marking (trackless).



71602 | 71603 | 71604



71452 | 71453 | 71454

Swivel castors with wheel locks "Double stop"

71612 | 71613 | 71614

Casings made of steel sheet, galvanized. Wheels like swivel castors.



71612 | 71613 | 71614



71462 | 71463 | 71464

Fixed-wheel castors

71622 | 71623 | 71624

Casings made of steel sheet, galvanized. Wheels like swivel castors.



71622 | 71623 | 71624



71472 | 71473 | 71474

TPE-ESD- swivel castors

71452 | 71453 | 71454

Wheels electrically conductive (anti-static) with TPE ESD tyres (thermoplastic elastomer).

Hubs with precision deep groove ball bearing

TPE-ESD-swivel castors with wheel locks "Double stop"

71462 | 71463 | 71464

Casings made of steel sheet, galvanized. Wheels like swivel castors.

TPE-ESD-fixed-wheel castors

71472 | 71473 | 71474

Casings made of steel sheet, galvanized. Wheels like swivel castors.

(ESD= Electrostatic Discharge)

	Order no.	Size of wheel mm	Effective height mm	Plate size mm	Hole centres mm	Bolt hole mm Ø	Capacity kg
Swivel castors TPE	71602	125 x 32	165	105 x 80	80/76 x 60	9	135
	71603	160 x 40	196	135 x 110	105 x 75/80	11	200
	71604	200 x 40	237	135 x 110	105 x 75/80	11	250
Swivel castors with locks TPE	71612	125 x 32	165	105 x 80	80/76 x 60	9	135
	71613	160 x 40	196	135 x 110	105 x 75/80	11	200
	71614	200 x 40	237	135 x 110	105 x 75/80	11	250
Fixed-wheel castors TPE	71622	125 x 32	165	105 x 80	80/76 x 60	9	135
	71623	160 x 40	196	135 x 110	105 x 75/80	11	200
	71624	200 x 40	237	135 x 110	105 x 75/80	11	250

	Order no.	Size of wheel mm	Effective height mm	Plate size mm	Hole centres mm	Bolt hole mm Ø	Capacity kg
Swivel castors TPE-ESD	71452	125 x 32	165	105 x 80	80/76 x 60	9	135
	71453	160 x 40	196	135 x 110	105 x 75/80	11	200
	71454	200 x 40	237	135 x 110	105 x 75/80	11	250
Swivel castors with locks TPE-ESD	71462	125 x 32	165	105 x 80	80/76 x 60	9	135
	71463	160 x 40	196	135 x 110	105 x 75/80	11	200
	71464	200 x 40	237	135 x 110	105 x 75/80	11	250
Fixed-wheel castors TPE-ESD	71472	125 x 32	165	105 x 80	80/76 x 60	9	135
	71473	160 x 40	196	135 x 110	105 x 75/80	11	200
	71474	200 x 40	237	135 x 110	105 x 75/80	11	250



71102 | 71103 | 71104



71252 | 71253 | 71254



71112 | 71113 | 71114



71262 | 71263 | 71264



71122 | 71123 | 71124



71272 | 71273 | 71274

Swivel castors 71102 | 71103 | 71104

Casings made of steel sheet, galvanized. Wheels with blue-grey solid rubber tyres, non-marking (trackless), plastic rims, hubs with roller bearings.

Swivel castors with wheel locks „Double stop“ 71112 | 71113 | 71114

Casings made of steel sheet, galvanized. Wheels like swivel castors.

Fixed-wheel castors 71122 | 71123 | 71124

Casings made of steel sheet, galvanized. Wheels like swivel castors.

Swivel castors 71252 | 71253 | 71254

Casings made of steel sheet, galvanized. Wheels with elastic tyres, blue-grey, non-marking (trackless). Alu-rims, hubs with ball bearings. Smooth, silent running, long durability.

Swivel castors with wheel locks “Double stop” 71262 | 71263 | 71264

Casings made of steel sheet, galvanized. Wheels like swivel castors.

Fixed-wheel castors 71272 | 71273 | 71274

Casings made of steel sheet, galvanized. Wheels like swivel castors.

	Order no.	Size of wheel mm	Effective height mm	Plate size mm	Hole centres mm	Bolt hole mm Ø	Capacity kg
Swivel castors Solid rubber blue-grey	71102	125 x 38	165	105 x 80	80/76 x 60	9	100
	71103	160 x 40	196	135 x 110	105 x 75/80	11	135
	71104	200 x 50	237	135 x 110	105 x 75/80	11	205
Swivel castors with locks Solid rubber blue-grey	71112	125 x 38	165	105 x 80	80/76 x 60	9	100
	71113	160 x 40	196	135 x 110	105 x 75/80	11	135
	71114	200 x 50	237	135 x 110	105 x 75/80	11	205
Fixed-wheel castors Solid rubber blue-grey	71122	125 x 38	165	105 x 80	80/76 x 60	9	100
	71123	160 x 40	196	135 x 110	105 x 75/80	11	135
	71124	200 x 50	237	135 x 110	105 x 75/80	11	205

	Order no.	Size of wheel mm	Effective height mm	Plate size mm	Hole centres mm	Bolt hole mm Ø	Capacity kg
Swivel castors Elastic solid rubber blue-grey	71252	125 x 40	165	105 x 80	80/76 x 60	9	200
	71253	160 x 50	196	135 x 110	105 x 75/80	11	300
	71254	200 x 50	237	135 x 110	105 x 75/80	11	350
Swivel castors with locks Elastic solid rubber blue-grey	71262	125 x 40	165	105 x 80	80/76 x 60	9	200
	71263	160 x 50	196	135 x 110	105 x 75/80	11	300
	71264	200 x 50	237	135 x 110	105 x 75/80	11	350
Fixed-wheel castors Elastic solid rubber blue-grey	71272	125 x 40	165	105 x 80	80/76 x 60	9	200
	71273	160 x 50	196	135 x 110	105 x 75/80	11	300
	71274	200 x 50	237	135 x 110	105 x 75/80	11	350



Swivel castors

71302 | 71303 | 71304

Casings made of steel sheet, galvanized. Wheels with polyurethane tyres, alu-rims, hubs with roller bearings. Smooth, silent running, resisting to many aggressive media, long durability.



71302 | 71303 | 71304



71502 | 71503 | 71504

Swivel castors with wheel locks "Double stop"

71312 | 71313 | 71314

Casings made of steel sheet, galvanized. Wheels like swivel castors.



71312 | 71313 | 71314



71512 | 71513 | 71514

Fixed-wheel castors

71322 | 71323 | 71324

Casings made of steel sheet, galvanized. Wheels like swivel castors



71322 | 71323 | 71324



71522 | 71523 | 71524

Swivel castors

71502 | 71503 | 71504

Casings made of steel sheet, galvanized. Polyamide wheels, hubs with roller bearings. Largely resisting to humidity, salt, acids and caustic solutions. Heat-resistant from -40° to +90° C.

Swivel castors with wheel locks "Double stop"

71512 | 71513 | 71514

Casings made of steel sheet, galvanized. Wheels like swivel castors.

Fixed-wheel castors

71522 | 71523 | 71524

Casings made of steel sheet, galvanized. Wheels like swivel castors.

	Order no.	Size of wheel mm	Effective height mm	Plate size mm	Hole centres mm	Bolt hole mm Ø	Capacity kg
Swivel castors Polyurethane	71302	125 x 40	165	105 x 80	80/76 x 60	9	200
	71303	160 x 50	196	135 x 110	105 x 75/80	11	350
	71304	200 x 50	237	135 x 110	105 x 75/80	11	350
Swivel castors with locks Polyurethane	71312	125 x 40	165	105 x 80	80/76 x 60	9	200
	71313	160 x 50	196	135 x 110	105 x 75/80	11	350
	71314	200 x 50	237	135 x 110	105 x 75/80	11	350
Fixed-wheel castors Polyurethane	71322	125 x 40	165	105 x 80	80/76 x 60	9	200
	71323	160 x 50	196	135 x 110	105 x 75/80	11	350
	71324	200 x 50	237	135 x 110	105 x 75/80	11	350

	Order no.	Size of wheel mm	Effective height mm	Plate size mm	Hole centres mm	Bolt hole mm Ø	Capacity kg
Swivel castors Polyamide	71502	125 x 38	165	105 x 80	80/76 x 60	9	200
	71503	150 x 40	191	135 x 110	105 x 75/80	11	350
	71504	200 x 50	237	135 x 110	105 x 75/80	11	350
Swivel castors with locks Polyamide	71512	125 x 38	165	105 x 80	80/76 x 60	9	200
	71513	150 x 40	191	135 x 110	105 x 75/80	11	350
	71514	200 x 50	237	135 x 110	105 x 75/80	11	350
Fixed-wheel castors Polyamide	71522	125 x 38	165	105 x 80	80/76 x 60	9	200
	71523	150 x 40	191	135 x 110	105 x 75/80	11	350
	71524	200 x 50	237	135 x 110	105 x 75/80	11	350



Collapsible hinge

For open carts:

2500 | 2501 | 2502 | 2503

panelled end platform carts:

2510 | 2511 | 2512 | 2513 | 1510 | 1511 | 1512 | 1513

double open-side platform carts:

2520 | 2521 | 2522 | 2523 | 1520 | 1521 | 1522 | 1523.

Automatic push handle interlock, release by foot control.

German patent 10 2010 052 491

Add-on kit per trolley.



1273

Order no.	1273
-----------	------



Dead man brake

Compact and light wheel lock for all trolleys and carts with 2 swivel castors and standard TPE tyres up to 600 kg capacity.

Actuation bar at push handle released = brake tightened, cart is safed against rolling away reliable.

Actuation bar pushed = brake released, cart can be moved easily.

Ergonomic and smooth operation.

Safe braking effect due to form-fitting disabling dovetailing.

Not usable as driving brake.

Surcharge per trolley. Can not be retrofitted.

1280

Order no.	1280
-----------	------



Electric drive unit

As add-on kit for all open carts, panelled end platform carts, box carts, table top carts, shelved trolleys etc. with a wheel-Ø of 200 mm and width from 500 mm. Drive complete with batteries and charging device. Compact unit, easily to be assembled. Operating switch to be clamped to pushbar, connection with plug-in helix cable. Speed fully adjustable, for forward and reverse gears.

Technical specifications: Drive unit: 24 V DC, 2 PM motors: 2 x 12 V, 250 W, 0,7 HP, 2 GEL batteries: 2 x 12 V, 33 Ah, maintenance free. Max. speed 4,8 km/h, with fully charged batteries on a flat surface and a load of 500 kg, max. range: approx.15 km. Hill climbing ability with 500 kg load: 5%/2°, Elasticated solid-rubber tyres 200 x 50 mm, blue-grey, trackless.

Warranty: 12 months. Surcharge per trolley. Can not be retrofitted.

2200

Order no.	Capacity kg	Net weight kg
2200	500	55



TOTALSTOP-central brake system

Wheel and directional locking devices can be activated with only one push by foot. Apart from the rotation of the wheels, also the swivelling movement of both swivel castors is securely locked.

European patent EP 2743097

See details on page 5. Surcharge per trolley.



2210

Order no.	2210
-----------	------



Wheels with pneumatic tyres
220 x 70 mm, capacity 400 kg. Smooth running on rough surfaces, esp. outdoors. **Available for trolley width from 600 mm.**

No TOTALSTOP possible.

Surcharge on standard wheel set per trolley.

Wheel-Ø	Order no.
125	1098
160	1099
200	1100



Wheels with blue-grey elastic tyres and ball bearing
Non-marking (trackless). Wheels with elastic tyres and ball bearing. Easy, smooth running, high durability.

Surcharge on standard wheel set per trolley.

Wheel-Ø	Order no.
125	12855
160	12865
200	12875



Wheels with polyurethane tyres
Hubs with roller bearings, smooth, silent running, resisting to many aggressive media.

Surcharge on standard wheel set per trolley.

Wheel-Ø	Order no.
125	2179
160	2180
200	2181



Wheels electrically conductive (anti-static) with TPE ESD tyres (thermoplastic elastomer)
Hubs with precision deep groove ball bearing. Non-marking (trackless).

Surcharge on standard wheel set per trolley.

Wheel-Ø	Order no.
125	2182
160	2183
200	2184



Polyamide wheels
High carrying-capacity. Smooth running on even floors. Largely resisting to humidity, salt, acids and caustic solutions.

Surcharge on standard wheel set per trolley.

Wheel-Ø	Order no.
125	1295
160	1296
200	1286



Protective edge
Of sturdy foam rubber for perimeter of base frame.

Surcharge per trolley.

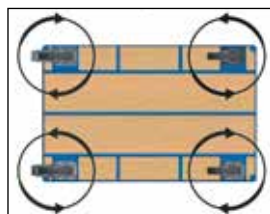
Order no.	1289
-----------	------



Protective wheels
50 mm Ø made of light grey plastic
total width = platform + 80 mm

Surcharge per trolley.

Order no.	1299
-----------	------



4 swivel castors
Instead of 2 swivel castors and 2 fixed-wheel castors, high manoeuvrability, easily steerable into all directions, limited directional stability.

Surcharge per trolley.

Order no.	1288
-----------	------



Platform of rigid PVC panel
Weatherproof rigid PVC panel in dark grey. High chemical resistance, low flammability.

Surcharge per standard platform size.

Platform mm	Order no.
850 x 500	1430
1000 x 600	1431
1000 x 700	1432
1200 x 800	1433



Waterproof platforms
For MultiVario-transporters with with nonslip plywood-board.

Surcharge per standard platform size.

Platform mm	Order no.
850 x 500	1400
1000 x 600	1401
1000 x 700	1402
1200 x 800	1403



Platform with scoring rubber
Platform with glued-on fine rubber. Slip-resistant.

Surcharge per standard platform size.

Platform mm	Order no.
850 x 500	1410
1000 x 600	1411
1000 x 700	1412
1200 x 800	1413



Scanner holder

Powder coated in RAL 7035, with adjustable bolt-on points. Tubular strut with multiple holes, with clamping bracket for attaching the scanner bag onto almost all of our products. Scanner intake W x D x H: 120 x 87 x 150 mm Front opening: 40 mm wide.

Order no.	1392
------------------	------



Tablet holder

Steel sheet galvanised. Delivery incl. adapter for mounting at MultiVario trolleys. Tablets or Smartphones fixed by eccentric levers.

Clamping area W x H x D: 200 x 15-295 x 14 mm

Further details on page 84.

Order no.	28TH
------------------	------



Clip board upright

For upright format DIN A4. Wood with paper clamp and pencil case.

Order no	Format
1290	DIN A4 upright



Clip board broadsize

For broadsize format DIN A4. Wood with paper clamp and pencil case.

Order no	Format
1390	DIN A4 broadsize



Shaft and tow hitch

For all MultiVario-transporters (capacity 600 kg - order no. 12920) and Super-MultiVario-transporters (capacity 1200 kg order no. 12921).

Construction as order no. 22894 on page 107.

Version	Order no.
MultiVario	12920
Super-MultiVario	12921



Softgrip

Push handle covered with plastic hose. Slip proof, isolating, pressure relieving and skinfriendly, only for push handle in all widths.

Order no.	1274
------------------	------



Wire basket

For small items, powder coated alu-silver.

L x D x H: 600 x 140 x 200 mm.

Order no.	1291
------------------	------



Push handle screwable - height adjustable

Mounting kit for MultiVario table top carts. tubular steel, powder coated brilliant blue RAL 5007. Simple self assembly with plastic clips, also retro-fittable. Height adjustable for the optimal ergonomic grip position.

Width mm	Order no.
500	E2400SBV
600	E2401SBV
700	E2402SBV
800	E2403SBV



Paper roll holder

mounting kit for trolleys. Suitable for paper rolls up to 210 mm in diameter and 210 mm in width.

For retrofitting purchase, please name the order number of the cart.

Order no.	1396
------------------	------



Bottle holder

Tubular strut with multiple holes, with clamping bracket for attaching in almost any position.

Order no.	1391
------------------	------



Waste collector

Waste collector with clamp for tube-Ø 27 mm. Powder coated blue RAL 5007. PVC lid and clamping ring, aperture Ø 340 mm. Suitable for 120 litre rubbish bags.

Order no.	1397
------------------	------

SPARE PARTS

**Handle**

With safety loop for tube Ø 27 mm and Ø 33,5 mm.

European registered design 001240097-0001

for tube Ø 27 mm:

Order no. 1762

for tube Ø 33,5 mm:

Order no. 1763

**Plastic skids**

1 set with clips.

Order no. 1753

ESD-SPARE PARTS

**ESD-Handle**

With safety loop for tube Ø 27 mm.

Electrically conductive.

European registered design 001240097-0001

for tube Ø 27 mm:

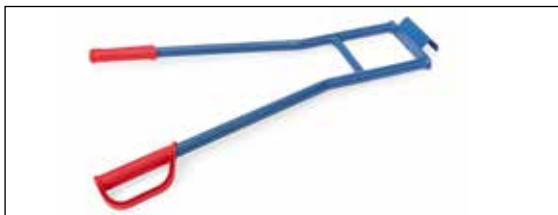
Order no. 1764

**ESD-Plastic skids**

1 set with clips.

Electrically conductive.

Order no. 1754

**Carrier spars**

For all trucks except 11050, 11051 and 11052. 2 handholds with clamps and wide cross strut, welded, powder coated blue RAL 5007.

Order no.	Capacity kg	Height mm	Width mm
11045	350	850	570

**Wheel spider lock**

Add-on kit for stairway trucks TK1325, TK1326, AK1325 and AK1326. Wheel spider lock for easy moving on 2 wheels on flat surface. Easy self assembly.

Order no. 1770

**Punctureproof tyres**

Made of polyurethan material, absolutely punctureproof. Driving comfort similar to pneumatic wheels. Suitable for all trucks and trolleys with pneumatic wheels.

Surcharge per trolley.

Wheel mm	Order no.	Capacity kg per wheel	Packing unit
260 x 85	1776	150	pair = 2 pieces
260 x 85	1777	150	set = 4 pieces
400 x 100	1778	250	pair = 2 pieces
400 x 100	1779	250	set = 4 pieces

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Accessories	175-178	ESD-mobile tilting stand	67
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