

2014

fetra®



Transport equipment



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!



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.



Page 8 - 17

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, hand carts all the way to industrial trailers.



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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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❖ 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!



❖ 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, swap 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!



❖ 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!

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 solid rubber wheels to pneumatic tyre wheels all the way to swivel and fixed-wheel castors with 8 different wheel versions.



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fetra[®]
●●●●

Transport equipment



❖ 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

Platform L x W mm	Order no.
850 x 500	2210
1000 x 600	2211
1000 x 700	2212
1200 x 800	2213

Surcharge

For all transport trolleys marked with the TOTALSTOP logo.



❖ 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 new TPE castor with precision groove ball bearings in the appealing fetra design is a useful configuration option. All transport trolleys with standard solid rubber tyres can on request be delivered with TPE castors without any surcharge.



- ❖ *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 one side*
- ❖ *Thread protection prevents threads from wrapping around the wheel axle*
- ❖ *Appealing and individual fetra design*

Wheel-Ø mm	Max. load capacity dollies/trolleys	Order no.
125	300	2195
160	400	2196
200	600	2197

NO SURCHARGE

For all transport dollies and trolleys fitted with standard solid rubber tyres.

WHEEL SPECIFICATIONS



	Solid rubber tyres	Pneumatic tyres	TPE tyres	Polyamide wheels
Starting, rolling and swivelling resistance	Low	Medium	Very low	Very low
Running noise	Low on virtually all floors	Extremely low on all floors	Low on level floors	High on virtually all floors
Elasticity	Smooth running	Very smooth running	Less smooth running	Inflexible hard running
Sensitivity to soiling	Not sensitive	Not sensitive	Not sensitive	Very sensitive
Bearing	Smooth-running roller bearing	Smooth-running roller bearing	Part. smooth-running groove ball bearing	Smooth-running roller bearing
Capacity	For medium load capacities	For low to medium load capacities	For medium load capacities	For medium to high load capacities
Trackless	Optionally trackless tyres available	Optionally trackless tyres available	Non-marking (trackless)	Non-marking (trackless)
Floor characteristics	Suitable for level and slightly unlevel floors	Suitable for level and slightly unlevel floors	Suitable for level floors	Suitable for level floors
Conclusion	Cost-effective wheel set for medium load capacities and universal usage	Ideal for poor ground conditions, in particular outdoors	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
Cost	Standard wheel set – no surcharge	Surcharge on standard wheel set see page 153	Optional - no surcharge see page 153	Surcharge on standard wheel set see page 153



	Elastic tyres	Polyurethane tyres	Electrically conductive TPE tyres	Blue-grey solid rubber tyres
Starting, rolling and swivelling resistance	Very low	Very low	Very low	Low
Running noise	Extremely low on all floors	Low on virtually all floors	Low on level floors	Low on virtually all floors
Elasticity	Very smooth running	Smooth running	Less smooth running	Smooth running
Sensitivity to soiling	Not sensitive	Medium sensitive	Not sensitive	Very sensitive
Bearing	Particularly smooth-running groove ball bearing	Particularly smooth-running groove ball bearing	Part. smooth-running groove ball bearing	Smooth-running roller bearing
Capacity	For high load capacities	For high load capacities	For medium load capacities	For medium load capacities
Trackless	Optionally trackless tyres available	Non-marking (trackless)	Non-marking (trackless)	Non-marking (trackless)
Floor characteristics	Optionally trackless tyres available	Suitable for level and slightly unlevel floors	Suitable for level floors	Suitable for level and slightly unlevel floors
Conclusion	Highly comfortable due to easy, very smooth running; good for frequent crossing of edges and sills; high durability	Particularly high-quality and resistant wheel set for high load capacities; resistant against many aggressive materials	Special wheel set for prevention of static charge	Cost-effective wheel set for medium load capacities; trackless even for sensitive flooring
Cost	Surcharge on standard wheel set see page 153	Surcharge on standard wheel set see page 153	Surcharge on standard wheel set see page 153	Surcharge on standard wheel set see page 153

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 solid rubber wheels and roller 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.

❖ **Reinforcement struts for shelved trolleys**

with flanges for two-point screw attachment. Stabilises the upper structure and increases the capacity of the inserted shelves



Page 44

❖ **ESD carts with TPE castors**

extremely smooth running, trackless, perfectly suited for sensitive ESD floors



From Page 57

❖ **Box carts with TPE tyres and TOTALSTOP**

ultimate comfort when driving and parking – now included as standard



From Page 70

❖ **Pallet undercarriages with TPE tyres**

extremely smooth running, perfectly suited for sensitive floors, capacity 750kg, 4 loading platform sizes



Page 86

❖ **Ergonomic stacking trucks**

curved bars and transversal struts, secure transport of circular goods, additional grip option at the bar



From Page 117

❖ **TPE-ESD castors**

swivel and fixed-wheel castors with TPE tyres, extremely smooth running, trackless, electrically conductive



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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 of tubular steel, 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 solid rubber tyres, hubs with roller bearings • Swivel castors with wheel locks • Flat packed for easy self assembly



DOLLIES WITH GOOSENECK HANDLES



KF 13



KF 1



KF 23



KF 2



KF 93



KF 9

Dollies 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 solid rubber tyres, hubs with roller bearings.

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

KF 13 | KF 1

Platform with welded tubular steel.

KF 23 | KF 2

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

KF 93 | KF 9

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

	Model	Order no.	Capacity kg	Length mm	Width mm	Height mm	Total length mm	Total height mm	Net weight kg
Dollies with gooseneck handles	KF 13	1157	150	600	450	195	860	860	9
	KF 23	1158	150	600	450	195	860	860	11
	KF 93	1162	150	600	450	195	860	860	11
	KF 1	1160	250	600	500	195	890	860	12
	KF 2	1161	250	600	500	195	890	860	12
	KF 9	1163	250	600	500	195	890	860	14

Accessories on pages 153-154

**KF 33 | KF 99**

Dollies made of tubular steel welded and powdercoated, blue RAL 5007, with platform made of sheet steel or wooden platform, handles bolted on, 2 swivel and 2 fixed-wheel castors, solid rubber tyres, hubs with roller bearings.

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

Capacity upper shelf 100 kg.
Total height 910 mm,
total length 860 mm.



KF 33



KF 99

KF 33

with 2 wooden platforms.

KF 99

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

KF 4

Dolly 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.

2 swivel and 2 fixed-wheel castors, solid rubber tyres 125 x 38 mm, hubs with bearing.

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



KF 4



4111 | 4112

4111 | 4112

Dolly with detachable plastic tray. Frame made of angular steel. Shaft with bolt connection, powder coated blue RAL 5007.

Wheels optionally with solid rubber tyres or pneumatic tyres, hubs with roller bearings.

Plastic tray, black, contents 90 litres.

L x W x H = 715 x 420 x 320 mm.
Replacement plastic tray
Order no. 4118

	Model	Order no.	Capacity kg	Platform size L x B mm	Height mm	Solid rubber tyres mm	Pneumatic tyres mm	Netweight kg
Dollies with gooseneck handles	KF 33	1164	200	600 x 450	195/770	125 x 38		15
	KF 99	1197	200	600 x 450	195/770	125 x 38		21
	KF 4	2167	250	600 x 400	209/860	125 x 38		13
		4111	200	700 x 400		250 x 60	-	16
		4112	200	700 x 400		-	260 x 85	14
Replacement plastic tray	4118	-	-	-	-	-	-	2

Accessories
on pages 153-154



KF 5 Small dolly



KF 6 | KF 61 | KF 62 Small dolly



KF 6 G | KF 61 G | KF 62 G Small dolly



KF 7 Small dolly



KF 8 Bale cradle dolly



KF 10 Small dolly

KF 5 | KF 6 | KF 7 | KF 8

Dollies made of angular steel, welded, powder coated, blue RAL 5007, 4 swivel castors with solid rubber tyres, hubs with roller bearings.

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

- KF 5 with open frame
- KF 6 with wooden platform
- KF 61 with wooden platform
- KF 62 with wooden platform
- KF 6 G with wooden platform covered with corrugated rubber
- KF 61 G with wooden platform covered with corrugated rubber
- KF 62 G with wooden platform covered with corrugated rubber
- KF 7 with chequer plate platform
- KF 8 with cradle for reels, bales etc.
- KF 10 with aluminium platform with ribbed structure

	Model	Order no.	Capacity kg	Length mm	Width mm	Height mm	Solid rubber tyres mm	Net weight kg
Small dollies	KF 5	1165	400	500	500	183	125 x 38	11
	KF 6	1166	400	500	500	199	125 x 38	13
	KF 61	1169	400	600	600	199	125 x 38	16
	KF 62	1170	400	700	700	199	125 x 38	19
	KF 6 G	2166	400	500	500	201	125 x 38	14
	KF 61 G	2173	400	600	600	201	125 x 38	17
	KF 62 G	2174	400	700	700	201	125 x 38	20
	KF 7	1167	400	500	500	185	125 x 38	14,5
	KF 10	1187	250	500	500	184	125 x 38	9
	Bale cradle dolly	KF 8	1168	400	500	500	288	125 x 38

Accessories on pages 153-154

STOREROOM TROLLEYS

Easy to handle trolleys, pleasing and light • For quick transport in the company and en-route up to 400 kg • Tubular steel construction • Powder coated blue RAL 5007 • Derived timber material boards housed in the frame, surface beech grain or steel sheets with nonslip cover • 2 swivel and 2 fixed-wheel castors, wheels with solid rubber tyres, hubs with roller bearings • Castors with wheel locks • Flat packed for easy self assembly





STOREROOM TROLLEYS



1200 | 1202



2100 | 2102



1270 | 1272



2170 | 2172



2600 | 2602



2610 | 2612

1200 | 1202 | 2100 | 2102 Storeroom trolleys

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

2 swivel and 2 fixed-wheel castors, solid rubber tyres, hubs with roller bearings. 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
wheel Ø of 200 mm: 274 mm

1270 | 1272 | 2170 | 2172 Storeroom trolleys

Construction as 1200 | 1202 | 2100 | 2102, but with tubular steel border. Useful height: 700 mm.

Interior width = platform width – 60 mm

Loading height with wheel Ø of 160 mm: 233 mm
wheel Ø of 200 mm: 274 mm

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, RAL blue 5007. Shelves made of derived timber material board, beech decor surface, 2 swivel and 2 fixed-wheel castors, solid rubber tyres, hubs with roller bearings. Swivel castors with wheel locks.

Capacity upper and middle shelf 120 kg.

2600 | 2602

Top shelves with screw connection.

Height of shelves with wheel Ø of 160 mm: 233/736 mm
wheel Ø of 200 mm: 274/777 mm

2610 | 2612

Construction as above, but with 3 shelves.

Shelf heights with wheel Ø of 160 mm: 233/485/736 mm
wheel Ø of 200 mm: 274/526/777 mm

Accessories

on pages 153-154

	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	200	125	850 x 450	1100 x 450 x 910	15
	1202	200	125	1000 x 600	1250 x 600 x 910	20
	2100	400	160	850 x 500	1030 x 505 x 953	21
	2102	400	200	1000 x 700	1180 x 705 x 990	29
	1270	200	125	850 x 450	1030 x 450 x 910	20
	1272	200	125	1000 x 600	1250 x 600 x 910	27
	2170	400	160	850 x 500	1030 x 505 x 953	26
	2172	400	200	1000 x 700	1180 x 705 x 990	30
Table top carts	2600	300	160	850 x 500	970 x 505 x 968	29
	2602	400	200	1000 x 700	1120 x 705 x 1004	41
	2610	300	160	850 x 500	970 x 505 x 968	36
	2612	400	200	1000 x 700	1120 x 705 x 1004	51



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

17010 | 17011 | 17020 | 17021 | 17030 | 17031 | 17040 | 17041

Ends and sides made of wire lattice 100 x 50 x 2,8 mm. Height of ends: 500 mm Height of sides: 500 mm Wire cage cart with one detachable side. **Height of loading platform: 209 mm**

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, RAL blue 5007. Shelves made of derived timber material board, beech decor surface, 2 swivel and 2 fixed-wheel castors, solid rubber tyres, hubs with roller bearings. Swivel castors with wheel locks.

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.



17010 | 17011



17020 | 17021



17030 | 17031



17040 | 17041



1600 | 1602



1800 | 1802

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x B mm	Outside dimensions L x W x H mm	Net weight kg
Panelled end platform carts	17010	200	125	850 x 500	987 x 511 x 1042	19
	17011	200	125	1000 x 600	1137 x 611 x 1042	22
Double open-side platform carts	17020	200	125	850 x 500	1060 x 511 x 1042	22
	17021	200	125	1000 x 600	1210 x 611 x 1042	25
Open sided platform carts	17030	200	125	850 x 500	1060 x 512 x 1042	24
	17031	200	125	1000 x 600	1210 x 612 x 1042	27
Wire cage carts	17040	200	125	850 x 500	1060 x 513 x 1042	25
	17041	200	125	1000 x 600	1210 x 613 x 1042	29
Table top carts	1600	200	125	850 x 500	1030 x 500 x 1020	25
	1602	200	125	1000 x 600	1180 x 600 x 1020	28
	1800	200	125	850 x 500	1030 x 500 x 1020	34
	1802	200	125	1000 x 600	1180 x 600 x 1020	40



3120 Aluminium platform trolley



3100 | 3101 All-steel trolleys



3112 All-steel trolleys



3113 All-steel trolleys



3130 Plastic platform trolley



3132 Plastic platform trolley

3120 Aluminium platform trolley

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.

3100 | 3101 All-Steel trolleys

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 153-154 are not available for these trolleys on page 15.

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x B mm	Outside dimensions L x W x H mm	Net weight kg
Aluminium platform trolley	3120	150	100	740 x 480	760 x 495 x 860	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 860	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

COLLAPSIBLE CARTS

Easy to handle and space saving • Practical en route • Simple to store • Up to 250 kg load capacity • Tubular steel construction • Powder coated blue RAL 5007 • Derived timber material boards housed in the frame • Surface beech grain • Or tubular aluminium construction • Quintet pattern aluminium plate housed in the frame • Handle bar with self locking mechanism • Release by foot control • 2 swivel and 2 fixed-wheel castors, solid rubber tyres, hubs with roller bearings • Swivel Castors with wheel locks • Flat packed delivery in a practical box





KW 1 | KW 11 Steel



KW 2 | KW 12 Alu



KW 4 | KW 14 Steel



KW 5 | KW 15 Alu



3301 Optiliner



3601 Optiliner table top carts

	Model	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	KW 1	1132	150	125	720 x 450	815 x 470 x 930	16
	KW 11	1154	250	160	900 x 600	995 x 620 x 965	25
	KW 2	1133	150	125	720 x 450	815 x 470 x 930	11
	KW 12	1134	150	160	900 x 600	995 x 620 x 965	18
	KW 4	1140	150	125	720 x 450	900 x 470 x 900	26
	KW 14	1141	250	160	900 x 600	1080 x 620 x 930	40
	KW 5	1180	150	125	720 x 450	900 x 470 x 900	18
	KW 15	1181	150	160	900 x 600	1080 x 620 x 930	27
Optiliner	blue/red	3301	400	160	900 x 600	1010 x 620 x 1030	26
Optiliner table top cart	blue/red	3601	400	160	900 x 600	1115 x 600 x 1030	37

KW 1 | KW 11

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, with solid rubber tyres, hubs with roller bearings.

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

KW 2 | KW 12

Tubular aluminium cart with aluminium platform, otherwise as KW 1 | KW 11.

KW 4 | KW 14

as KW 1 | KW11, but with 2 handlebars foldable onto platform. Foldable table platform made of steel tube, platform made of derived timber material boards.

Shelf heights:

KW 4 = 205/860 mm

KW 14 = 230/885 mm

Capacity upper platform 80 kg.

German Patent 100 62 425

KW 5 | KW 15

Tubular aluminium cart with aluminium platform, otherwise as KW 4 | KW 14.

Optiliner

This ideal handle is the ergonomic alternative to the classical pushbar. The Optigrip does not tire the user, but enhances his performance.

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

3301

Loading height: 230 mm
total height hinged: 355 mm

3601

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

Accessories
on pages 153-154

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 solid rubber tyres, hubs with roller bearings • Swivel castors with wheel locks.





2590 | 2591 | 2592 | 2593 Platform trolleys

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, solid rubber tyres, 160 x 40 or 200 x 50 mm or pneumatic tyres 220 x 70 mm, extra price. Hubs with roller bearings.

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

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

2580-2583

Stanchioned trolleys

Stanchions 693/640 mm long



2580 | 2581 | 2582 | 2583 Stanchioned trolleys



2500 | 2501 | 2502 | 2503 Open carts

Accessories for

MultiVario-Transporters

- Wheels with pneumatic tyres
- Wheels with blue-grey solid rubber tyres
- Wheels with electric conductive solid rubber tyres
- Polyamide wheels
- Wheels with elastic tyres
- Wheels with polyurethane tyres
- 4 swivel castors
- Protective edge
- Protective wheels
- Zinc sheet metal platform
- Clip board
- Wire basket
- Softgrip push handle
- Dead man brake
- Collapsible push handle
- Bogie steering with drawbar and brake

Accessories

on pages 153-154



MultiVario
Insert-and-Bolt Principle

	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	2590	400	160	850 x 500	910 x 509 x 228	22
	2591	500	200	1000 x 600	1060 x 609 x 270	27
	2592	500	200	1000 x 700	1060 x 709 x 270	30
	2593	500	200	1200 x 800	1260 x 809 x 270	35
Stanchioned trolleys	2580	400	160	850 x 500	1100 x 509 x 923	24
	2581	500	200	1000 x 600	1250 x 609 x 960	29
	2582	500	200	1000 x 700	1250 x 709 x 960	32
	2583	500	200	1200 x 800	1450 x 809 x 960	37
Open carts	2500	400	160	850 x 500	970 x 509 x 958	24
	2501	500	200	1000 x 600	1120 x 609 x 990	30
	2502	500	200	1000 x 700	1120 x 709 x 990	33
	2503	500	200	1200 x 800	1320 x 809 x 990	38



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

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

End panel height: 500 mm



2510 | 2511 | 2512 | 2513 Panelled end platform carts



2520 | 2521 | 2522 | 2523 Double open-side platform carts

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

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.



2530 | 2531 | 2532 | 2533 Open sided platform carts



2550 | 2551 | 2552 | 2553 Closed platform carts

	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	400	160	850 x 500	970 x 509 x 958	26	
	2511	500	200	1000 x 600	1120 x 609 x 990	33	
	2512	500	200	1000 x 700	1120 x 709 x 990	36	
	2513	500	200	1200 x 800	1320 x 809 x 990	42	
Double open-side platform carts	2520	400	160	850 x 500	1030 x 509 x 958	30	
	2521	500	200	1000 x 600	1180 x 609 x 990	38	
	2522	500	200	1000 x 700	1180 x 709 x 990	42	
	2523	500	200	1200 x 800	1380 x 809 x 990	48	
Open sided platform carts	2530	400	160	850 x 500	1030 x 509 x 958	34	
	2531	500	200	1000 x 600	1180 x 609 x 990	42	
	2532	500	200	1000 x 700	1180 x 709 x 990	46	
	2533	500	200	1200 x 800	1380 x 809 x 990	54	
Closed platform carts	2550	400	160	850 x 500	1030 x 509 x 958	38	
	2551	500	200	1000 x 600	1180 x 609 x 990	47	
	2552	500	200	1000 x 700	1180 x 709 x 990	51	
	2553	500	200	1200 x 800	1380 x 809 x 990	59	

Accessories
on pages 153-154



1510 | 1511 | 1512 | 1513 Panelled end platform carts



1520 | 1521 | 1522 | 1523 Double open-side platform carts



1530 | 1531 | 1532 | 1533 Open sided platform carts



1550 | 1551 | 1552 | 1553 Wire cage carts

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

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

End panel height: 500 mm

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

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	400	160	850 x 500	970 x 509 x 958	26
	1511	500	200	1000 x 600	1120 x 609 x 990	34
	1512	500	200	1000 x 700	1120 x 709 x 990	37
	1513	500	200	1200 x 800	1320 x 809 x 990	43
Double open-side platform carts	1520	400	160	850 x 500	1030 x 509 x 958	30
	1521	500	200	1000 x 600	1180 x 609 x 990	38
	1522	500	200	1000 x 700	1180 x 709 x 990	42
	1523	500	200	1200 x 800	1380 x 809 x 990	48
Open sided platform carts	1530	400	160	850 x 500	1030 x 509 x 958	34
	1531	500	200	1000 x 600	1180 x 609 x 990	42
	1532	500	200	1000 x 700	1180 x 709 x 990	46
	1533	500	200	1200 x 800	1380 x 809 x 990	54
Wire cage carts	1550	400	160	850 x 500	1030 x 509 x 958	38
	1551	500	200	1000 x 600	1180 x 609 x 990	47
	1552	500	200	1000 x 700	1180 x 709 x 990	51
	1553	500	200	1200 x 800	1380 x 809 x 990	59

Accessories on pages 153-154



2560 | 2561 | 2562 | 2563

Box carts

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

1580 | 1581 | 1582 | 1583

Side frame carts

Height of side frames 750 mm

2541 | 2542 | 2543

Bale trolleys

Ends and sides made of derived timber material boards, surface beech grain. Height of sides 600/750 mm, Interior width = platform width – 60 mm

2571 | 2572 | 2573

Bale trolleys

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



2560 | 2561 | 2562 | 2563 Box carts



1580 | 1581 | 1582 | 1583 Side frame carts



2541 | 2542 | 2543 Bale trolleys



2571 | 2572 | 2573 Bale trolleys

	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	400	160	850 x 500	970 x 509 x 958	30	
	2561	500	200	1000 x 600	1120 x 609 x 990	36	
	2562	500	200	1000 x 700	1120 x 709 x 990	40	
	2563	500	200	1200 x 800	1320 x 809 x 990	46	
Side frame carts	1580	400	160	850 x 500	910 x 509 x 993	29	
	1581	500	200	1000 x 600	1060 x 609 x 1025	35	
	1582	500	200	1000 x 700	1060 x 709 x 1025	40	
	1583	500	200	1200 x 800	1260 x 809 x 1025	44	
Bale trolleys	2541	500	200	1000 x 600	1060 x 609 x 1025	42	
	2542	500	200	1000 x 700	1060 x 709 x 1025	45	
	2543	500	200	1200 x 800	1260 x 809 x 1025	54	
	2571	500	200	1000 x 600	1060 x 609 x 1025	39	
	2572	500	200	1000 x 700	1060 x 709 x 1025	42	
	2573	500	200	1200 x 800	1260 x 809 x 1025	48	

Accessories
on pages 153-154

HEAVY 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 or trays made of steel sheet • Steel sheet platforms and trays powder coated • 2 swivel and 2 fixed-wheel castors, wheels with solid rubber tyres, hubs with roller bearings • 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 solid rubber tyres 160 x 40 mm resp. 200 x 50 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.

2400 | 2401 | 2402 | 2403

Rectangular platforms in 4 sizes.

1275 | 1276 | 1277 | 1278 | 1279

Platforms with galvanized steel sheet plating, wear resisting and easy cleaning.

Platform mm	Order no.
600 x 600	1275
850 x 500	1276
1000 x 600	1277
1000 x 700	1278
1200 x 800	1279



2496



2400 | 2401 | 2402 | 2403



2420 | 2421 | 2422 | 2423



2442 | 2443



Add-on kit 2149

for table top carts, steel plate drawer 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 1 kit per cart, for type 2400/2420 no drawer available).



Drawer subdivision-set 2148 ES

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



Zinc sheet metal platform 1275 | 1276 | 1277 | 1278 | 1279

Platforms with galvanized steel sheet plating, wear resisting and easy cleaning.

	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	400	160	600 x 600	737 x 609 x 860	2	228, 860	36
	2400	400	160	850 x 500	1047 x 509 x 860	2	228, 860	38
	2401	500	200	1000 x 600	1197 x 609 x 900	2	270, 900	47
	2402	500	200	1000 x 700	1197 x 709 x 900	2	270, 900	52
	2403	500	200	1200 x 800	1397 x 809 x 900	2	270, 900	61
	2420	400	160	850 x 500	1047 x 509 x 860	3	228, 544, 860	51
	2421	500	200	1000 x 600	1197 x 609 x 900	3	270, 585, 900	64
	2422	500	200	1000 x 700	1197 x 709 x 900	3	270, 585, 900	70
	2423	500	200	1200 x 800	1397 x 809 x 900	3	270, 585, 900	82
	2442	500	200	1000 x 700	1197 x 709 x 1218	4	270, 585, 900, 1218	88
2443	500	200	1200 x 800	1397 x 809 x 1218	4	270, 585, 900, 1218	107	
Add-on kit	2149	-	-	-	-	-	-	-
Drawer subdivision-set	2148 ES	-	-	-	-	-	-	-



HEAVY TABLE TOP CARTS



2496 B



2400 B | 2401 B | 2402 B | 2403 B



2496 W



2400 W | 2401 W | 2402 W | 2403 W



Add-on kit 2149

for table top carts, steel plate drawer 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 2496B and 2496W 1 kit per cart, for type 2400B and 2400W no drawer available).



Drawer subdivision-set 2148 ES

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

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, powdercoated 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 solid rubber tyres 160 x 40 mm resp. 200 x 50 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.

2496 B

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

2400 B | 2401 B | 2402 B | 2403 B

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

2496 W

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

2400 W | 2401 W | 2402 W | 2403 W

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

	Order no.	Capacity kg	Wheel-Ø mm	Platform size LxW mm	Outside dimensions LxW x H mm	No. of shelves	Shelf heights mm	Net weight kg
Table top carts with platforms made of sheet steel	2496 B	400	160	600 x 600	737 x 609 x 860	2	228, 860	41
	2400 B	400	160	850 x 500	1047 x 509 x 860	2	228, 860	45
	2401 B	500	200	1000 x 600	1197 x 609 x 900	2	270, 900	56
	2402 B	500	200	1000 x 700	1197 x 709 x 900	2	270, 900	61
	2403 B	500	200	1200 x 800	1397 x 809 x 900	2	270, 900	78
Table top carts with steel plate trays	2496 W	400	160	600 x 600	737 x 609 x 860	2	228, 860	37
	2400 W	400	160	850 x 500	1047 x 509 x 860	2	228, 860	40
	2401 W	500	200	1000 x 600	1197 x 609 x 900	2	270, 900	50
	2402 W	500	200	1000 x 700	1197 x 709 x 900	2	270, 900	54
	2403 W	500	200	1200 x 800	1397 x 809 x 900	2	270, 900	66
Add-on kit	2149	-	-	-	-	-	-	-
Drawer subdivision-set	2148 ES	-	-	-	-	-	-	-

Accessories

on pages 153-154



Modular system

2940 | 2942 | 2950 | 2952

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 solid rubber tyres, hubs with roller bearings.

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

Total length: 1000/1150 mm

Capacity upper and middle shelf 80 kg.

2740 | 2750 | 2742 | 2752

constructed as above, but with a high push bar.

Total height: 1030 mm

Total length: 980/1130 mm

Capacity upper and middle shelf 80 kg.

2622

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

H x W x D
105 x 415 x 490 mm.

Capacity upper and middle shelves 80 kg.

Capacity per drawer 25 kg.



2940 | 2942



2950 | 2952



2740 | 2742



2750 | 2752



2622



Drawer subdivision-set

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

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	No. of shelves	Shelf heights mm	Net weight kg
Table top carts	2940	250	125	850 x 500	2	200/210, 820	29
	2942	250	125	1000 x 600	2	200/210, 820	36
	2950	250	125	850 x 500	3	200/210, 510, 820	36
	2952	250	125	1000 x 600	3	200/210, 510, 820	49
	2740	250	125	850 x 500	2	200/210, 820	29
	2742	250	125	1000 x 600	2	200/210, 820	37
	2750	250	125	850 x 500	3	200/210, 510, 820	36
	2752	250	125	1000 x 600	3	200/210, 510, 820	50
	2622	250	125	1000 x 600	2	200/210, 820	49
Drawer subdivision-set	2148 ES	-	-	-	-	-	-



LIGHT TABLE TOP CARTS



3940 | 3942



3960 | 3962



3740 | 3742



3760 | 3762



3622



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

Modular system 3940 | 3942 | 3960 | 3962

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 solid rubber tyres, hubs with roller bearings. Swivel castors with wheel locks, according to the European Standard EN 1757-3 (safety of platform trolleys).

Total height: 860 mm
Total length: 1000/1150 mm
Capacity upper shelf 80 kg.

3740 | 3742 | 3760 | 3762

constructed as above, but with a high push bar.

Total height: 1030 mm
Total length: 980/1130 mm
Capacity upper shelf = 80 kg

3622

Construction and dimensions as 3742, 2 sheet steel drawers with ball pull-out and cylinder lock.

H x W x D:
105 x 415 x 490 mm
Capacity upper and middle shelves 80 kg
Capacity per drawer 25 kg.

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	No. of shelves	Shelf heights mm	Net weight kg
Table top carts	3940	250	125	850 x 500	2	200/210, 820	31
	3942	250	125	1000 x 600	2	200/210, 820	38
	3960	250	125	850 x 500	2	200, 820	33
	3962	250	125	1000 x 600	2	200, 820	41
	3740	250	125	850 x 500	2	200/210, 820	31
	3742	250	125	1000 x 600	2	200/210, 820	39
	3760	250	125	850 x 500	2	200, 820	33
	3762	250	125	1000 x 600	2	200, 820	41
	3922	250	125	1000 x 600	2	200, 820	53
Drawer subdivision-set	2148 ES	-	-	-	-	-	-

Accessories
on pages 153-154

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 solid rubber tyres, hubs with roller bearings • Swivel castors with wheel locks





TABLE TOP CARTS WITH TRAYS



4820 | 4822



4830 | 4832



4920 | 4922



4930 | 4932



4840 | 4842



2722

Modular system

Table top cart, 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, solid rubber tyres, hubs with roller bearings. Swivel castors with wheel locks, according to the European Standard EN 1757-3 (safety of platform trolleys).

Capacity of 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 1/4".

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

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

2 swivel and 2 fixed-wheel castors, solid rubber tyres, hubs with roller bearings. Swivel castors with wheel locks. Capacity of upper shelf 100 kg.



2722 Example application

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	No. of shelves	Shelf heights mm	Total height mm	Net weight kg
Table top carts	4820	400	160	850 x 500	2	207, 829	870	37
	4822	400	200	1000 x 700	2	248, 870	910	50
	4830	400	160	850 x 500	3	207, 519, 829	870	47
	4832	400	200	1000 x 700	3	248, 560, 870	910	64
	4920	400	160	850 x 500	2	207, 829	1060	37
	4922	400	200	1000 x 700	2	248, 870	1100	50
	4930	400	160	850 x 500	3	207, 519, 829	1060	47
	4932	400	200	1000 x 700	3	248, 560, 870	1100	64
	4840	400	160	850 x 500	2	207, 829	880	43
	4842	400	200	1000 x 700	2	248, 870	1020	55
	2722	250	125	1000 x 600	2	181, 901	1030	52

Accessories on pages 153-154

WORKSHOP CARTS WITH WORKTOP

Neatly processed sectional/tubular steel construction • Powder coated blue RAL 5007 • 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 RAL 5007
- 2 swivel and 2 fixed-wheel castors, wheels with solid rubber tyres, hubs with roller bearings • Swivel castors with wheel locks





Modular system

Workshop cart in sectional/ tubular steel construction, powder-coated, blue RAL 5007.

Surface out of beech plywood, 22 mm thick with skirting on 3 sides, 80 mm high.

2 swivel and 2 fixed-wheel castors, solid rubber tyres 160 x 40 mm, swivel castors with wheel locks, **according to EN 1757-3**.

Height of surface: 850 mm
Total height: 930 mm
Total length: 1220 mm
Total width: 650 mm

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

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.

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

2438

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

** 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 32/33 and 35).

Accessories on pages 153-154



2435



2436



2437



2438



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 Kit



Drum for compressed air hose, 25 m hose, type NW 6 Kit

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Shelve heights mm	Net weight kg
Workshop carts	2435	400	160	1120 x 650	226, 537, 850	68
	2436	400	160	1120 x 650	226, 850	66
	2437	400	160	1120 x 650	226, 537, 850	86
	2438	400	160	1120 x 650	-	94
Vice, jaw width 100 mm	2144	-	-	-	-	-
Vice, jaw width 125 mm	2145	-	-	-	-	-
Drawer subdivision-set*	2148	-	-	-	-	-
Cable drum	2151	-	-	-	-	-
Drum for compressed air hose	2153	-	-	-	-	-



Modular system

Steel tube and sectional steel welded, powder coated, 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, solid rubber tyres 200 x 50 mm or pneumatic tyres, extra price. Swivel castors with wheel locks, **according to the European Standard EN 1757-3.**

Shelf heights:
Solid rubber tyres: 270/900 mm
Pneumatic tyres: 285/915 mm
Capacity upper shelf 200 kg.



2432 | 2433



2474

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



2475



2476

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)*



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. 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	Net weight kg
Workshop carts	2432	500	200	1050 x 700	79
	2433	500	200	1250 x 800	89
	2474	500	200	1050 x 700	92
	2475	500	200	1050 x 700	102
	2476	500	200	1050 x 700	114
Add-on-kit	2149	-	-	-	-
Drawer subdivision-set*	2148	-	-	-	-
Drawer subdivision-set	2148 ES	-	-	-	-
Table tops	2140	-	-	-	-

Accessories
on pages 153-154



STEEL SHEET WORKSHOP CARTS



2450



2452

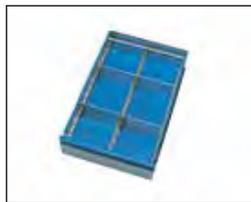


2456



12450 | 12452 | 12456

Working platform with skirting on three sides
80 mm high, made of powder coated steel sheet.
Flat packed for easy self assembly.



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

Workshop carts

Sectional steel construction.
Worktop composite panel
19 mm.
2 swivel and 2 fixed-wheel
castors, solid rubber tyres 160 x
40 mm, swivel castors wheels
with lock.
Powder coated, carcass grey
RAL 7035, front blue RAL 5007.
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 shelfe 80 kg.

2450

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

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

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

Accessories

on pages 153-154

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Net weight kg
Workshop carts	2450	400	160	985 x 590	66
	2452	400	160	985 x 590	68
	2456	400	160	985 x 590	49
Workshop carts with skirting	12450	400	160	985 x 590	75
	12452	400	160	985 x 590	75
	12456	400	160	985 x 590	54
Drawer subdivison set	2146	-	-	-	-

LIGHT WORKSHOP CARTS

For operation in the company on leveled floors with limited load capacity • A combination of light table top carts with drawers, steel cupboards and drawer cupboards • Neatly processed sectional/tubular steel construction • Powder coated blue RAL 5007 • Derived timber material boards housed in the frame, face beech grain • Drawers, leaf-doors and drawer cupboards in first-class workmanship • Flush grips (not protruded) • 4/5 ball bearing mounted drawer • Safety locks • Powder coated body grey RAL 7035 and front blue RAL 5007 • 2 swivel and 2 fixed-wheel castors, wheels with solid rubber tyres, hubs with roller bearings • Swivel castors with wheel locks





2632



2633



2634



2635



Add-on kit 2149

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
2148 | 2148 ES**

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.

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 solid rubber tyres, hubs with roller bearings. Swivel castors with wheel locks, according to the European Standard EN 1757-3.

Working height: 820 mm
Total height: 1030 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, blue front RAL 5007.

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.

2635

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

* Please add order no. of the respective cart to this order no. (e.g.: 2148-2432)

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Shelve height mm	No. of shelves	Net weight kg
Workshop carts	2632	250	125	1000 x 600	200, 510, 820	3	61
	2633	250	125	1000 x 600	-	1	69
	2634	250	125	1000 x 600	200, 510, 820	3	78
	2635	250	125	1000 x 600	-	1	87
Add-on-kit	2149	-	-	-	-	-	-
Drawer subdivision-set*	2148	-	-	-	-	-	-
Drawer subdivision-set	2148 ES	-	-	-	-	-	-

Accessories
on pages 153-154

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.





5834



5836



5839



5844



5837



5838

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.

5834

Surface made of derived timber material, 605 mm wide und 589 mm deep, with stop bar. 2 screw-down shelves, upper shelf centred shrewable for the possibility of 2 folders on top of each other. Capacity per shelf 50 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.

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.

5837

as 5834, but in double width, 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 top of each other. Capacity per shelf 50 kg.

5838

as 5837, but with 1 lockable steel cupboard as 5836.

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	Surface height mm	Net weight kg
Rolling desks	5834	100	125	500 x 600	615 x 610 x 1195	1100/1195	25,5
	5836	100	125	500 x 600	615 x 610 x 1195	1100/1195	46
	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	38,5
	5838	100	125	1000 x 600	1105 x 610 x 1195	1100/1195	59,5



2445 Roller cupboard

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, solid rubber 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.

Height of surface: 800 mm
Total length: 650 mm
Total width: 550 mm



2445 Roller cupboard



2446 Roller cupboard

2446 Roller cupboard

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.

2448 Rolling desk

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



2448 Rolling desk



2449 Rolling desk

2449 Rolling desk

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.



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 L x W mm	Outside dimensions L x W 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
Drawer subdivision-set*	2148	-	-	-	-	-



5862



5864



5866



5868



Detailed view keyboard drawer



Blotting pad

for the table board, blue, size 485 x 485 mm.

5862

Rolling table, 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.

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Net weight kg	
Rolling tables	5862	150	125	1120 x 650	42	
	5864	150	125	1120 x 650	59	
	5866	150	125	1120 x 650	68	
	5868	150	125	1120 x 650	76	
Blotting pad	5880	-	-	-	-	

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.





CASH AND CARRY CARTS



2960 | 2961 | 2962



Clip board
see also page 153



Wire basket for small items
600 x 140 x 200 mm



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.



2970 | 2971 | 2972

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, solid rubber tyres.

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

2960 | 2961 | 2962

Platform height: 265/310 mm
Total width: 650/750/850 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

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

	Order No.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Net weight kg
Cash and carry carts	2960	400	160	850 x 500	26
	2961	500	200	1000 x 600	31
	2962	500	200	1000 x 700	34
	2970	400	160	850 x 500	33
	2971	500	200	1000 x 600	39
	2972	500	200	1000 x 700	44
	2980	400	160	850 x 500	28
	2981	500	200	1000 x 600	33
	2982	500	200	1000 x 700	36
Clip board	1290	-	-	-	-
Wire basket	1291	-	-	-	-
Deposit locks	2910	-	-	-	-
Wall securing chain	2913	-	-	-	-



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.

Flat packed for easy self assembly.



2966

2966

One platform, conical. Platform height 227 mm. Total height 980 mm.

2977

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

Platform heights: 227/755 mm Total height: 980 mm

Outside dimensions L x W x H = 970 x 575 x 980 mm

Upper platform capacity 80 kg.



2977



Clip board
see also page 153



Wire basket for small items
600 x 140 x 200 mm



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	Net weight kg
Warehouse trolleys	2966	300	125	850 x 500/320	14
	2977	300	125	715 x 455	21
Clip board	1290	-	-	-	-
Wire basket	1291	-	-	-	-
Deposit locks	2910	-	-	-	-
Wall securing chain	2913	-	-	-	-

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 • Open tubular construction ends, or available 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 solid rubber tyres, hubs with roller bearings • Swivel castors with wheel locks





Modular system

Shelved trolleys 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 of shelf 90 kg.

2 swivel and 2 fixed-wheel castors, solid rubber tyres 160 x 40 or 200 x 50 mm, hubs with roller bearings.

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 150kg instead of 90kg.

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



8301 | 8302 | 8303



8240 | 8241 | 8242 | 8243



8341 | 8342 | 8343

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Total height mm	Shelf heights mm	
Shelved trolleys	8100	400	160	850 x 500	1111	228, 628, 1028	
	8101	500	200	1000 x 600	1152	269, 669, 1069	
	8102	500	200	1000 x 700	1152	269, 669, 1069	
	8103	500	200	1200 x 800	1152	269, 669, 1069	
	8200	400	160	850 x 500	1511	228, 628, 1028, 1428	
	8201	500	200	1000 x 600	1552	269, 669, 1069, 1469	
	8202	500	200	1000 x 700	1552	269, 669, 1069, 1469	
	8203	500	200	1200 x 800	1552	269, 669, 1069, 1469	
	8301	500	200	1000 x 600	1800	269, 669, 1069, 1469	
	8302	500	200	1000 x 700	1800	269, 669, 1069, 1469	
	8303	500	200	1200 x 800	1800	269, 669, 1069, 1469	
	8240	400	160	850 x 500	1511	228, 528, 828, 1128, 1428	
8241	500	200	1000 x 600	1552	269, 569, 869, 1169, 1469		
8242	500	200	1000 x 700	1552	269, 569, 869, 1169, 1469		
8243	500	200	1200 x 800	1552	269, 569, 869, 1169, 1469		
8341	500	200	1000 x 600	1800	269, 569, 869, 1169, 1469		
8342	500	200	1000 x 700	1800	269, 569, 869, 1169, 1469		
8343	500	200	1200 x 800	1800	269, 569, 869, 1169, 1469		

Accessories

on pages 153-154



8110 | 8111 | 8112 | 8113



8210 | 8211 | 8212 | 8213



8311 | 8312 | 8313

Modular system

Shelved trolleys made of tubular and sectional steel, welded and powder-coated blue RAL 5007, bolted construction. Ends of tubular construction in 3 heights with intermediate uprights at intervals of approx. 130 mm.

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 of shelf 90 kg.

2 swivel and 2 fixed-wheel castors, solid rubber tyres 160 x 40 or 200 x 50 mm, hubs with roller bearings.

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 44.



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	Total height mm	Shelf heights mm
Shelved trolleys	8110	400	160	850 x 500	1111	228, 628, 1028
	8111	500	200	1000 x 600	1152	269, 669, 1069
	8112	500	200	1000 x 700	1152	269, 669, 1069
	8113	500	200	1200 x 800	1152	269, 669, 1069
	8210	400	160	850 x 500	1511	228, 628, 1028, 1428
	8211	500	200	1000 x 600	1552	269, 669, 1069, 1469
	8212	500	200	1000 x 700	1552	269, 669, 1069, 1469
	8213	500	200	1200 x 800	1552	269, 669, 1069, 1469
	8311	500	200	1000 x 600	1800	269, 669, 1069, 1469
8312	500	200	1000 x 700	1800	269, 669, 1069, 1469	
8313	500	200	1200 x 800	1800	269, 669, 1069, 1469	

Accessories on pages 153-154



Modular system

Shelved trolleys made of tubular and sectional steel, welded and powder-coated blue RAL 5007, bolted construction. Ends of tubular construction in 3 heights with intermediate uprights at intervals of approx. 130 mm. Detachable side panel.

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 of shelf 90 kg.

2 swivel and 2 fixed-wheel castors, solid rubber tyres 160 x 40 or 200 x 50 mm, hubs with roller bearings.

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 44.



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 153-154



8351 | 8352 | 8353



8351-1 | 8352-1 | 8353-1



8311-1 | 8312-1 | 8313-1



	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Total height mm	Shelf heights mm
Shelved trolleys	8351	500	200	1000 x 600	1800	269, 569, 869, 1169, 1469
	8352	500	200	1000 x 700	1800	269, 569, 869, 1169, 1469
	8353	500	200	1200 x 800	1800	269, 569, 869, 1169, 1469
	8351-1	500	200	1000 x 600	1800	269, 569, 869, 1169, 1469
	8352-1	500	200	1000 x 700	1800	269, 569, 869, 1169, 1469
	8353-1	500	200	1200 x 800	1800	269, 569, 869, 1169, 1469
	8311-1	500	200	1000 x 600	1800	269, 669, 1069, 1469
	8312-1	500	200	1000 x 700	1800	269, 669, 1069, 1469
	8313-1	500	200	1200 x 800	1800	269, 669, 1069, 1469



SHELVED TROLLEYS



8120 | 8121 | 8122 | 8123



8220 | 8221 | 8222 | 8223



8321 | 8322 | 8323

Modular system

Shelved trolleys 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 of shelf 90 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, solid rubber tyres 160 x 40 or 200 x 50 mm, hubs with roller bearings.

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 44.



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	Total height mm	Shelf heights mm
Shelved trolleys	8120	400	160	850 x 500	1111	228, 628, 1028
	8121	500	200	1000 x 600	1152	269, 669, 1069
	8122	500	200	1000 x 700	1152	269, 669, 1069
	8123	500	200	1200 x 800	1152	269, 669, 1069
	8220	400	160	850 x 500	1511	228, 628, 1028, 1428
	8221	500	200	1000 x 600	1552	269, 669, 1069, 1469
	8222	500	200	1000 x 700	1552	269, 669, 1069, 1469
	8223	500	200	1200 x 800	1552	269, 669, 1069, 1469
	8321	500	200	1000 x 600	1800	269, 669, 1069, 1469
	8322	500	200	1000 x 700	1800	269, 669, 1069, 1469
	8323	500	200	1200 x 800	1800	269, 669, 1069, 1469

Accessories on pages 153-154



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 of shelf 90 kg.

2 swivel and 2 fixed-wheel castors, solid rubber tyres 200 x 50 mm, hubs with roller bearings.

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

8412 | 8413

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

8412-1 | 8413-1

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

Shelves

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

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

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. Capacity of foldable shelf 90 kg.

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

Accessories
on pages 153-154



8412 | 8413



8412-1 | 8413-1



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	Total height mm	Shelf heights mm
Shelved trolleys with side panels made of wire lattice	8412	500	200	1000 x 700	1800	269, 669, 1069, 1469
	8413	500	200	1200 x 800	1800	269, 669, 1069, 1469
	8412-1	500	200	1000 x 700	1800	269, 669, 1069, 1469
	8413-1	500	200	1200 x 800	1800	269, 669, 1069, 1469
Shelved trolleys with foldable shelves	8462	500	200	1000 x 700	1800	269, 669, 1069, 1469
	8463	500	200	1200 x 800	1800	269, 669, 1069, 1469
	8462-1	500	200	1000 x 700	1800	269, 669, 1069, 1469
	8463-1	500	200	1200 x 800	1800	269, 669, 1069, 1469

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 solid rubber tyres, hubs with roller bearings • Swivel castors with wheel locks • Optionally with with double wing doors on the open longitudinal side • Mountable roof for completely locked cart





Modular system

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

Ends of tubular construction in 3 heights with intermediate uprights at intervals of approx. 130 mm. Detachable side panel.

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

2 swivel and 2 fixed-wheel castors, solid rubber tyres 160 x 40 or 200 x 50 mm, hubs with roller bearings.

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

Total height/Useful height
1152 mm / 880 mm
1552 mm / 1320 mm
1800 mm / 1530 mm

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



8180-1 | 8181-1 | 8182-1 | 8183-1



8280-1 | 8281-1 | 8282-1 | 8283-1



8381-1 | 8382-1 | 8383-1

Accessories
on pages 153-154

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Total height mm	Shelf heights mm
Parcel carts	8180-1	400	160	850 x 500	1111	228
	8181-1	500	200	1000 x 600	1152	269
	8182-1	500	200	1000 x 700	1152	269
	8183-1	500	200	1200 x 800	1152	269
	8280-1	400	160	850 x 500	1511	228
	8281-1	500	200	1000 x 600	1552	269
	8282-1	500	200	1000 x 700	1552	269
	8283-1	500	200	1200 x 800	1552	269
	8381-1	500	200	1000 x 600	1800	269
	8382-1	500	200	1000 x 700	1800	269
	8383-1	500	200	1200 x 800	1800	269



8482-1 | 8483-1



8482-3 | 8483-3



8582-1 | 8583-1



8582-3 | 8583-3

Modular system

8482-1 | 8483-1
8582-1 | 8583-1

Parcel carts 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.

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

2 swivel and 2 fixed-wheel castors, solid rubber tyres 160 x 40 or 200 x 50 mm, hubs with roller bearings.

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

8482-3 | 8483-3
8582-3 | 8583-3

Parcel carts as above, but 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.

Shelves

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

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

Roof for parcel carts

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

Powdercoated, mountable instead of connecting struts.

Size mm	Order no.
1000 x 700	E8482DD
1200 x 800	E8483DD

Parcel carts with double wing doors

3 closed side panels and 1 open side panel with double wing doors. A very practical and easy to handle solution. The integrated bolt lock which is part of the tubular steel frame is easy to use and absolutely secure. Doors lockable with padlock (not included in delivery).

Doors can be turned till side panels because of special hinges.



Doors closed



Doors turned

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Total height mm	Shelf heights mm
Parcel carts with ends and sides made of wire lattice	8482-1	500	200	1000 x 700	1552	269
	8483-1	500	200	1200 x 800	1552	269
	8582-1	500	200	1000 x 700	1800	269
	8583-1	500	200	1200 x 800	1800	269
Parcel carts with ends and sides made of wire lattice and double wing doors	8482-3	500	200	1000 x 700	1552	269
	8483-3	500	200	1200 x 800	1552	269
	8582-3	500	200	1000 x 700	1800	269
	8583-3	500	200	1200 x 800	1800	269



Accessories on pages 153-154

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 solid rubber tyres, hubs with roller bearings • Swivel castors with wheel locks





SHELVED TROLLEYS



4295 | 4296



4255 | 4256



4395 | 4396



4495 | 4496

Shelved trolleys with detachable shelves

Shelved trolley 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, solid rubber tyres, hubs with roller bearings.

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

Shelved trolley 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.



Shelved trolleys	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimension L x W x H mm	No. of shelves	Add. shelves	
							Order no.	
	4295	400	200	1250 x 610	1430 x 620 x 1560	3	E4195 ET	
	4296	400	200	1650 x 610	1830 x 620 x 1560	3	E4196 ET	
	4255	400	200	1250 x 610	1430 x 620 x 1560	4	E4195 ET	
	4256	400	200	1650 x 610	1830 x 620 x 1560	4	E4196 ET	
	4395	400	200	1250 x 610	1430 x 620 x 1800	4	E4195 ET	
	4396	400	200	1650 x 610	1830 x 620 x 1800	4	E4196 ET	
	4495	400	200	1250 x 610	1430 x 620 x 1800	4	E4495 ET	
	4496	400	200	1650 x 610	1830 x 620 x 1800	4	E4496 ET	

Accessories on pages 153-154

STOREROOM TROLLEYS

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 handles on both sides, usable without handle • Frames with derived timber material boards housed in the frame, surface beech grain, detachable shelves with 15 mm rim, inserted as required in intervals of 120 mm horizontal, or tilted by 15 or 30° • 2 swivel and 2 fixed-wheel castors, wheels with solid rubber tyres, hubs with roller bearings • Swivel castors with wheel locks





STOREROOM TROLLEYS



28000 | 28020



Clip board

Upright format DIN A 4, wood with paper clamp and pencil case. Fixing to top of end frame with clips.



Storage box

with writing plate
Dimensions W x D x H = 310 x 220 x 80 mm, writing plate tiltable, with extended handle protruding by 280 mm, powder coated blue RAL 5007.



28220

28000 | 28020

Storeroom trolley, modular system, tubular steel construction for screw connection. End frame with horizontally screwed on handlebar, powder coated blue RAL 5007.

Shelves made of derived timber material boards, surface with beech grain.

2 swivel and 2 fixed-wheel castors, wheels with elastic solid rubber tyres 160 x 40 mm, hubs with roller bearings.

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

Capacity upper platform 120 kg. Shelf heights: 233 / 730 mm

28220

Storeroom trolley as shelved trolley with horizontal or inclined, detachable shelves. Tubular/sectional steel design, powder-coated blue RAL 5007.

Shelves made of derived timber boards, surface beech grain, put into an angle steel frame with 15 mm high skirting. Detachable shelves variably insertable, distance between support rods 120 mm, possible angle when inclined, approx. 15 mm or approx. 30°. 2 tubular handlebars.

2 swivel and 2 fixed-wheel castors, wheels with elastic solid rubber tyres 160 x 40 mm, hubs with roller bearings.

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

Capacity per shelf 80 kg. Shelf height: 228 mm

Tip:

Easily and conveniently drive by wheels with elasticated solid rubber tyres and ball bearings.

Accessories

on pages 153-154

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimension L x W x H mm	Net weight kg
Storeroom trolleys	28000	300	160	1000 x 500	1185 x 500 x 1143	33
	28020	300	160	1200 x 600	1385 x 600 x 1143	43
	28220	400	160	1330 x 530	1745 x 550 x 1528	74
Additional shelves	28224	80	-	1330 x 530	-	13
Clip board	28222	-	-	-	-	-
Storage box for trolley 28000	28003	-	-	-	-	-
Storage box for trolley 28020	28023	-	-	-	-	-
Storage box for trolley 28220	28223	-	-	-	-	-
Elasticated tyres and bearing	12860	-	160	-	-	-



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, solid rubber tyres. Hubs with roller bearings.

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.

2105 | 2106

Outside dimensions L x W x H:
1320 x 610 x 1135 mm

2107

Outside dimensions L x W x H:
1495 x 610 x 1900 mm

2108

Outside dimensions L x W x H:
1495 x 610 x 1900 mm

Tip:

Easily and conveniently drive by wheels with elasticated solid rubber tyres and ball bearings.



2105



2106



2107



2108



Steps tilted



	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	No. of shelves	Shelf heights mm	Height of step mm	Clearance between steps	Net weight kg
Storeroom trolleys	2105	250	125	1000 x 600	2	200, 820	515	235	47
	2106	250	125	1000 x 600	3	200, 510, 820	515	235	59
	2107	250	160	1000 x 600	3	226, 850, 1470	935	230	73
	2108	250	160	1000 x 600	4	226, 707, 1182, 1657	935	230	86
Elasticated solid rubber tyres and ball bearings	12850	-	125	-	-	-	-	-	-
	12860	-	160	-	-	-	-	-	-

Accessories

on pages 153-154

no bigger wheel Ø possible

ESD TROLLEYS

Open carts, panelled end platform carts, table top carts and shelved trolleys 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 with TPE-ESD tyres (thermo-plastic elastomer), electrically conductive. Hubs with precision deep groove ball bearing.





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.

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

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

Platform height:
TPE-ESD tyres 160 Ø = 235 mm
TPE-ESD tyres 200 Ø = 276 mm

Panelled end platform carts

Ends made of wire lattice 50 x 50 x 4 mm. Height: 500 mm

Table top carts 9400

Wheels with TPE-ESD tyres 160 x 40 mm. Capacity of upper shelf 200 kg.

9401 | 9402 | 9403

Wheels with TPE-ESD tyres 200 x 50 mm. Capacity of upper shelf 200 kg.

9420

Wheels with TPE-ESD tyres 160 x 40 mm. Capacity of upper and middle shelf 200 kg.

9421 | 9422 | 9423

Wheels with TPE-ESD tyres 200 x 50 mm. Capacity of upper and middle shelf 200 kg.

Accessories on pages 153-154



9500 | 9501 | 9502 | 9503 Open carts



9510 | 9511 | 9512 | 9513 Panelled end platform carts



9400 | 9401 | 9402 | 9403 Table top carts



9420 | 9421 | 9422 | 9423 Table top carts

	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 open carts	9500	500	160	850 x 500	970 x 509 x 950	235	24
	9501	500	200	1000 x 600	1120 x 609 x 990	276	30
	9502	500	200	1000 x 700	1120 x 709 x 990	276	33
	9503	500	200	1200 x 800	1320 x 809 x 990	276	38
ESD panelled end platform carts	9510	500	160	850 x 500	970 x 509 x 950	235	26
	9511	500	200	1000 x 600	1120 x 609 x 990	276	34
	9512	500	200	1000 x 700	1120 x 709 x 990	276	37
	9513	500	200	1200 x 800	1320 x 809 x 990	276	43
ESD table top carts	9400	500	160	850 x 500	1040 x 509 x 867	235, 867	38
	9401	500	200	1000 x 600	1190 x 609 x 908	276, 908	47
	9402	500	200	1000 x 700	1190 x 709 x 908	276, 908	52
	9403	500	200	1200 x 800	1390 x 809 x 908	276, 908	61
	9420	500	160	850 x 500	1040 x 509 x 867	235, 551, 867	51
	9421	500	200	1000 x 600	1190 x 609 x 908	276, 592, 908	62
	9422	500	200	1000 x 700	1190 x 709 x 908	276, 592, 908	70
	9423	500	200	1200 x 800	1390 x 809 x 908	276, 592, 908	82



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. Shelves with rim 5 mm high, boxes with rim 45 mm high.

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

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

Interior measurement of boxes:

1860/1870/1880:
810 x 445 x 45 mm

1861/1871/1881:
960 x 545 x 45 mm

Capacity of upper and middle shelves 80 kg.



1840 | 1841



1850 | 1851



1860 | 1861



1870 | 1871



1880 | 1881

	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 trolleys	1840	250	125	850 x 500	980 x 509 x 1020	2	206, 827	30
	1841	250	125	1000 x 600	1130 x 609 x 1020	2	206, 827	39
	1850	250	125	850 x 500	980 x 509 x 1020	3	206, 517, 827	39
	1851	250	125	1000 x 600	1130 x 609 x 1020	3	206, 517, 827	54
	1860	250	125	850 x 500	980 x 509 x 1020	2	206, 826	29
	1861	250	125	1000 x 600	1130 x 609 x 1020	2	206, 826	36
	1870	250	125	850 x 500	980 x 509 x 1020	2	206, 826	30
	1871	250	125	1000 x 600	1130 x 609 x 1020	2	206, 826	38
	1880	250	125	850 x 500	980 x 509 x 1020	3	206, 514, 826	39
	1881	250	125	1000 x 600	1130 x 609 x 1020	3	206, 514, 826	48

Accessories on pages 153-154



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

Boxes

instead of shelves, made from conductive composite board according to DIN 68765, light grey. Box height 60 mm, clear height 45 mm.

Size	850 x 500 mm
	1000 x 600 mm
	1000 x 700 mm
	1200 x 800 mm

Add „K“ and amount of boxes to the order number, e. g. „9100 K3“.

Inside dimensions of boxes:

850 x 500mm =	810 x 445mm
1000 x 600mm =	960 x 545mm
1000 x 700mm =	960 x 645mm
1200 x 800mm =	1160 x 745mm

Capacity per box 80 kg.

Ends made of wire lattice

Available on request.

All shelved trolleys can be equipped with ends made of wire lattice (see page 48 shelved trolleys).

a) both ends made of wire lattice 100 x 100 x 5 mm.

b) 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	Total height mm	No. of shelves	Shelf heights mm	Net weight kg
ESD trolleys	9100	500	160	850 x 500	1111	3	235, 635, 1035	42
	9101	500	200	1000 x 600	1152	3	276, 676, 1076	57
	9200	500	160	850 x 500	1511	4	235, 635, 1035, 1435	48
	9201	500	200	1000 x 600	1552	4	276, 676, 1076, 1476	65
	9301	500	200	1000 x 600	1802	4	276, 676, 1076, 1476	69
	9302	500	200	1000 x 700	1802	4	276, 676, 1076, 1476	76
	9303	500	200	1200 x 800	1802	4	276, 676, 1076, 1476	109
	9341	500	200	1000 x 600	1802	5	276, 576, 876, 1176, 1476	75
	9342	500	200	1000 x 700	1802	5	276, 576, 876, 1176, 1476	87
	9343	500	200	1200 x 800	1802	5	276, 576, 876, 1176, 1476	124

OFFICE TROLLEYS

A selected programme of office trolleys in a clear design • With all basic functions, these trolleys offer a variety of practical solutions • Simple tubular steel construction with approved Bolt-Principle • High-quality powder coating in light grey RAL 7035 • Sides and shelves of derived material timber board, surface plastic-coated light grey • Smooth movement due to large high-quality swivel castors, 2 with wheels locks • Flat packed for easy self assembly





Modular system

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.

4870

with longitudinal wall (back wall).

4872

with separating plate.

4873

with separating plate and longitudinal wall (back wall).

4877

with 2 separating plates.

4878

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



4870



4871



4872



4873



4877



4878

	Order no.	Capacity kg	Wheel-Ø mm	Platform size LxW mm	Outside dimensions LxWxH mm	Shelf heights mm	Net weight kg
Office trolley light grey/pale grey	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
	4877	150	125	1080 x 350	1165 x 385 x 1100	260, 620, 980	29
	4878	150	125	1080 x 350	1165 x 385 x 1100	260, 620, 980	34



Modular system

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

Capacity per shelf 50 kg.

4891 | 4895

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

Inclination approx. 27 mm.

Capacity per shelf 50 kg.

4891

with back wall.

4895

Additionally with vertical separating plates.

Width per tray: 250 mm

Depth per tray: 320 mm

Height per tray: 338 mm,

on top 185 mm



4880



4882



4891



4895

	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 trolley	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
Office trolley with inclined shelves	4891	150	125	770 x 320	855 x 400 x 1218	246, 606, 966	31
	4895	150	125	770 x 320	855 x 400 x 1218	246, 606, 966	37

SERVING - | STAINLESS STEEL TROLLEYS

Handy serving trolleys in tubular steel construction • Powder coated white aluminium RAL 9006 • Removable laminate trays • Reduced to its essentials, still very practical and functional • Optimally suitable in dry sections • Easy rolling due to large high-quality swivel castors, 2 with total wheel locks.

Handy stainless steel trolleys • Rustproof and durable • Optimally suitable in moist and wet sections • Gentle rolling due to large high-quality swivelcastors, hubs with ball bearings, 2 with total wheel locks • Flat packed for easy self assembly





SERVING TROLLEYS



5032



5033



5042



5043

5032 | 5033

Serving trolleys 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

Serving trolleys 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



	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



Modular system

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



5001 | 5011 | 5017

Wheels with pneumatic tyres

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

Order no. 5098

Shelf heights increase +20 mm



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

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, solid rubber tyres, hubs with roller bearings.
Swivel castors with wheel locks, according to the European Standard EN 1757-3 (safety of platform trolleys).

2772 | 2773

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

Useful height: 700 mm



2772 | 2773 Wire cage carts



2762 | 2763 Wire cage carts with cover

2762 | 2763

Wire cage cart 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 Wooden box carts



2852 | 2853 Wooden box carts with cover

2872 | 2873

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

2852 | 2853

Wooden box cart with angular steel superstructure, platform, sides and cover made of derived timber material boards, surface beech grain. Cover double collapsible, ring eyelets for padlocks.

Useful height: 806 mm

Accessories
on pages 153-154

	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	500	200	1000 x 700	1060 x 715 x 1069	54	
	2773	500	200	1200 x 800	1260 x 815 x 1069	62	
Wooden box carts	2872	500	200	1000 x 700	1060 x 715 x 1069	66	
	2873	500	200	1200 x 800	1260 x 815 x 1069	72	
Wire cage carts with cover	2762	500	200	1000 x 700	1130 x 725 x 1113	70	
	2763	500	200	1200 x 800	1330 x 825 x 1113	84	
Wooden box carts with cover	2852	500	200	1000 x 700	1130 x 725 x 1113	87	
	2853	500	200	1200 x 800	1330 x 825 x 1113	100	

**2842 | 2843** Sheet steel box carts**2862 | 2863** Sheet steel box carts with cover**2822 | 2823** Sheet steel box carts**2832 | 2833** Sheet steel box carts with cover**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, solid rubber tyres, hubs with roller bearings. Swivel castors with wheel locks, according to the European Standard EN 1757-3 (safety of platform trolleys).

2842 | 2843

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

Useful height: 816 mm

2862 | 2863

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

2822 | 2823

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

Useful height: 816 mm

2832 | 2833

Construction as 2822 | 2823, but with one-piece cover as with 2862 | 2863.

Accessories
on pages 153-154

	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	500	200	1000 x 700	1130 x 725 x 1069	83	
	2843	500	200	1200 x 800	1330 x 825 x 1069	98	
Sheet steel box carts with cover	2862	500	200	1000 x 700	1150 x 730 x 1113	93	
	2863	500	200	1200 x 800	1350 x 830 x 1113	110	
Sheet steel box carts	2822	500	200	1000 x 700	1130 x 725 x 1069	68	
	2823	500	200	1200 x 800	1330 x 825 x 1069	83	
Sheet steel box carts with cover	2832	500	200	1000 x 700	1150 x 730 x 1113	79	
	2833	500	200	1200 x 800	1350 x 830 x 1113	90	



3392 | 3393

Box carts

Shelved trolley 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 precision deep groove ball bearing.

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

TOTALSTOP central braking system standard on swivel castors (see page 4).

Delivery includes 4 shelves.

Shelf heights:

292, 582, 882, 1182, 1482 mm

Clearance between shelves 280 mm.

Capacity per shelf 90 kg.

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

Shelf heights:

292, 582, 882, 1182, 1482 mm

Clearance between shelves. 280 mm.

Capacity per shelf 90 kg.

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.



3392 | 3393



4392 | 4393 Padlock lockable rod system



5392 | 5393 Vertical locking rod



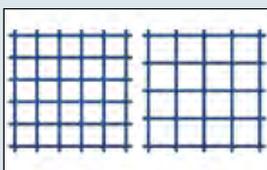
Vertical locking rod
With turning lever and cylinder lock.



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



Shelf support
Variable use of support rods, distance 100 mm.



Accessories on pages 153-154

	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	133	1325	
	3393	750	200	5	1200 x 780	1370 x 800 x 1792	151	1926	
	4392	750	200	5	1000 x 680	1170 x 740 x 1792	145	1325	
	4393	750	200	5	1200 x 780	1370 x 840 x 1792	176	1926	
	5392	750	200	5	1000 x 680	1170 x 745 x 1792	147	1325	
	5393	750	200	5	1200 x 780	1370 x 845 x 1792	178	1926	



5492 | 5493 Galvanized steel sheet



5592 | 5593 Aluminium sheet



5692 | 5693



5692 | 5693 Closed



5692 | 5693 Open

5492 | 5493

Box cart in angle steel construction with tubular handlebar, powder coated. Ends, 1 side, folding door and roof covered with galvanized 1 mm steel sheet.

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 precision deep groove ball bearing.

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

TOTALSTOP central braking system standard on swivel castors (see page 4).

Delivery includes 4 shelves.

Shelf heights:

292, 582, 882, 1182, 1482 mm

Clearance between shelves: 280 mm

Capacity per shelf 90 kg.

5592 | 5593

as 5492 | 5493, but ends, side, folding door and roof covered with 1,5 mm aluminium sheet.

Delivery includes 4 shelves.

Capacity per shelf 90 kg.

5692 | 5693

Box cart in angle steel construction with tubular handlebar. 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.

Wheels as 5492 | 5493.

Protective strip all around base frame made of plastic profiles.

Delivery includes 4 shelves.

Shelf heights:

292, 582, 882, 1182, 1482 mm

Clearance between shelves: 280 mm

Capacity per shelf 90 kg.

Accessories

on pages 153-154

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	162	1325	
	5493	750	200	5	1200 x 780	1370 x 845 x 1792	199	1926	
	5592	750	200	5	1000 x 680	1170 x 745 x 1792	141	1325	
	5593	750	200	5	1200 x 780	1370 x 845 x 1792	173	1926	
	5692	750	200	5	1000 x 650	1170 x 750 x 1792	140	1927	
	5693	750	200	5	1200 x 750	1370 x 850 x 1792	172	1928	

**1781-1786****Storage boxes**

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



1781 Storage box

1782 Storage box

1783 Storage box

1784 Storage box

1308-1339**Euro boxes**

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° stable as far as dimensions and material is concerned. Colour grey.



1786 Storage box

1315 | 1338**Cover for Euro boxes**

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



1309 Euro box

1335 Euro box

1330 Euro box

1336 Euro box

1339 Euro box

1308 Euro box

1337 Euro box

1315 | 1338 Cover

	Order no.	Outside dimensions L x W x H mm	Inside dimensions L x W x H mm	Content litres	Net weight kg
Storage boxes	1781	170/145 x 102 x 78	-	-	0,1
	1782	230/200 x 147 x 132	-	-	0,3
	1783	350/300 x 210 x 145	-	-	0,6
	1784	350/300 x 210 x 200	-	-	0,7
	1786	500/450 x 310 x 200	-	-	1,4
Euro boxes	1309	400 x 300 x 145	366 x 264 x 140	12	1,0
	1335	600 x 400 x 145	563 x 363 x 130	26	1,8
	1330	600 x 400 x 170	558 x 358 x 166	30	2,1
	1336	600 x 400 x 220	557 x 357 x 215	40	2,3
	1339	600 x 400 x 280	556 x 356 x 275	53	2,5
	1308	600 x 400 x 325	558 x 358 x 320	60	3,0
Cover	1337	600 x 400 x 425	555 x 355 x 422	90	4,3
	1315	400 x 300	-	-	0,4
	1338	600 x 400	-	-	0,7

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 solid rubber tyres, hubs with roller bearings • Swivel castors with wheel locks



EURO BOX ROLLERS AND CARTS



Euro box roller

suitable for Euro boxes, 600 x 400 mm, powder coated, blue RAL 5007, 4 swivel castors solid rubber tyres. 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, skirting 10 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, 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

13560

Insertable shaft

insertable shaft for 13580 | 13581 | 13585 | 13680.

Euro boxes on page 72

Accessories on pages 153-154



13580 | 13680 Euro box roller



13585 Euro box roller



13581 Euro box roller



13582 Euro box roller



13590 Euro box roller



13587 Euro box roller



135810

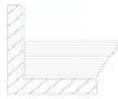


13560

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Type	Net weight kg
Euro box rollers	13580	250	125	610 x 410	open frame	8
	13680	250	125	810 x 610	open frame	11
	13585	250	125	610 x 410	steel plate platform	14
	13581	250	125	610 x 410	with boards	10
	13582	250	125	610 x 410	with boards	10
	13590	250	100	610 x 410	open frame	4
	13587	250	125	610 x 410	open frame	11



13540 Shelved roller



13550 Shelved roller



135400 Shelved roller



135600 Shelved roller



135500 Shelved roller



135610 Shelved roller

Euro box rollers

compatible for Euro boxes 600 x 400 mm, powder-coated blue RAL 5007. 4 swivel castors with solid rubber tyres, hubs with ball bearing. 2 wheels with locks, according to European Standard EN1757-3 (safety of platform trolleys). Flat packed delivery.

13540

Roller with 2 platforms. Both platforms of derived timber material board housed in frames, rim 10 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. Shelf frame heights 209/712 mm, 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 10 mm high. Capacity of upper shelf 80 kg.

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Type	Net weight kg
Shelved rollers	13540	250	125	610 x 410	with boards	18
	13550	250	125	610 x 410	with boards	19
	135400	250	125	610 x 410	with boards	19
	135500	250	125	610 x 410	with boards	21
	135600	250	125	610 x 410	open frame	15
	135610	250	125	610 x 410	with boards	19



Euro box carts

Tubular and sectional steel construction, bolted, powder-coated.

4 swivel castors with solid rubber tyres, hubs with 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 upper and middle shelves 60 kg.

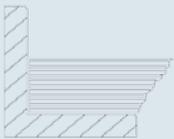
2380 | 2390

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 10 mm high.



2382 | 2392

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



2381



2380



2382



2391



2390



2392

Euro boxes on page 72

Accessories

on pages 153-154

(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	Shelf heights mm	Net weight kg
Euro box carts	2380	200	125	410 x 610	510 x 630 x 1100	open frames	270, 570, 870	27
	2381	200	125	410 x 610	510 x 630 x 1100	with boards	270, 570, 870	35
	2382	200	125	410 x 610	510 x 630 x 1100	with boxes	270, 570, 870	32
	2390	200	125	825 x 610	920 x 630 x 1100	open frames	270, 570, 870	33
	2391	200	125	825 x 610	920 x 630 x 1100	with boards	270, 570, 870	48
	2392	200	125	825 x 610	920 x 630 x 1100	with boxes	270, 570, 870	53



Modular system

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

4 swivel castors with solid rubber tyres, hubs with roller bearings. 2 swivel castors with wheel locks, according to European Standard EN1757-3 (safety of platform trolleys).

Variable use of shelf frames, distance 150 mm, angle when inclined 15° and 30°.

Capacity per shelf 60 kg.

Shelf heights:

300, 600, 900, 1200, 1500 mm

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 10 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.



	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	Type	No of shelves	Net weight kg
Euro box carts	1383	250	160	1250 x 610	1370 x 670 x 1725	open frames	5	59
	1384	250	160	1250 x 610	1370 x 670 x 1725	with boards	5	95
	1398	250	160	1250 x 610	1370 x 670 x 1725	with boxes	5	94
	1399	250	160	1250 x 610	1370 x 670 x 1725	with boxes	5	86

Euro boxes on page 72

Accessories on pages 153-154



Storage trolleys

Tubular steel and steel section construction, powder coated. 2 swivel and 2 fixed-wheel castors, solid rubber tyres 125 x 38 mm, hubs with roller bearings.

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

Shelf heights:
215, 675, 1150 mm

Capacity upper and middle shelf 50 kg.

32900 | 32910

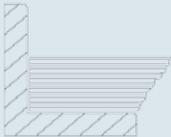
open frames without board.

Shelf heights:
197, 652, 1152 mm

32901 | 32911

with 3 platforms made of derived timber material boards, rim 10 mm high.

Shelf 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.

Shelf 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.



32901



32900



32902



32911



32910



32912

Euro boxes on page 72

Accessories
on pages 153-154

	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	600 x 400	820 x 450 x 1178	open frame	22
	32901	200	125	600 x 400	820 x 450 x 1178	with boards	31
	32902	200	125	600 x 400	820 x 450 x 1282	with boxes	28
	32910	200	125	600 x 400	820 x 450 x 1178	open frame	24
	32911	200	125	600 x 400	820 x 450 x 1178	with boards	33
	32912	200	125	600 x 400	820 x 450 x 1282	with boxes	30



STORAGE TROLLEYS



32921



32931



32941



32951



32920



32930



32940



32950

Modular system

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

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

Flat packed delivery.

Shelf heights:

285, 540, 795, 1050 mm

Capacity per shelf 60 kg.

32920

4 shelves of derived timber board, rim 12 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 12 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.

32940

4 shelves of derived timber boards, rim 12 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 12 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.

	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 1130	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 1130	with boxes	43
	32940	250	125	940 x 470	1050 x 513 x 1130	with boards	42
	32941	250	125	940 x 470	1050 x 513 x 1130	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 1130	with boxes	71

Storage boxes on page 72



Modular system

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

4 swivel castors with solid rubber tyres 125 x 38 mm, hubs with ball bearing. 2 wheels with locks, 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

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.

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
2891 2892	2898



2881



2882



2891



2892

	Order no.	Capacity kg	Platform size L x W mm	Outside dimensions L x W x H mm	Type	No. of shelves	Shelf heights mm	Net weight kg
Assembly trolley	2881	250	900 x 315	1050 x 362 x 1205	with boards	3	370, 670, 970	33
	2882	250	900 x 315	1050 x 362 x 1205	with boxes	3	370, 670, 970	40
	2891	300	1280 x 2 x 315	1420 x 740 x 1530	with boards	4	370, 670, 970, 1270	96
	2892	300	1280 x 2 x 315	1420 x 740 x 1530	with boxes	4	370, 670, 970, 1270	123

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 • 4 sizes from 1000 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 elasticized solid rubber tyres on aluminum rim, hubs with grooved ball bearings • Minor rolling resistance and high resilience • Swivel castors with wheel locks





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, hubs with ball bearings.

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

Loading height: 283 mm

Stanchioned trolleys

with 4 insertable stanchions. Usable height 600 mm.



12592 | 12593 | 12595 | 12596



12582 | 12583 | 12585 | 12586



12502 | 12503 | 12505 | 12506

Accessories
on pages 153-154

	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	38	
	12593	1200	200	1200 x 800	1276 x 800 x 283	42	
	12595	1200	200	1600 x 800	1676 x 800 x 283	56	
	12596	1200	200	2000 x 800	2076 x 800 x 283	86	
Stanchioned trolleys	12582	1200	200	1000 x 700	1076 x 700 x 887	42	
	12583	1200	200	1200 x 800	1276 x 800 x 887	46	
	12585	1200	200	1600 x 800	1676 x 800 x 887	60	
	12586	1200	200	2000 x 800	2076 x 800 x 887	90	
Open carts	12502	1200	200	1000 x 700	1150 x 700 x 1005	42	
	12503	1200	200	1200 x 800	1350 x 800 x 1005	47	
	12505	1200	200	1600 x 800	1750 x 800 x 1005	60	
	12506	1200	200	2000 x 800	2150 x 800 x 1005	87	



HEAVY CARTS 1200 KG

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, 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

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

Table top carts

Capacity upper and middle shelf 500 kg.



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 (2 pieces per cart possible)



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

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside L x W x H mm	Shelf heights mm	Net weight kg
Panelled end platform carts	12512	1200	200	1000 x 700	1160 x 700 x 1005	283	45
	12513	1200	200	1200 x 800	1360 x 800 x 1005	283	52
	12515	1200	200	1600 x 800	1760 x 800 x 1005	283	64
	12516	1200	200	2000 x 800	2160 x 800 x 1005	283	96
Double open-sided platform carts	12522	1200	200	1000 x 700	1230 x 700 x 1005	283	51
	12523	1200	200	1200 x 800	1430 x 800 x 1005	283	57
	12525	1200	200	1600 x 800	1830 x 800 x 1005	283	73
	12526	1200	200	2000 x 800	2230 x 800 x 1005	283	98
Table top carts	12402	1200	200	1000 x 700	1210 x 700 x 925	283, 925	70
	12403	1200	200	1200 x 800	1410 x 800 x 925	283, 925	80
	12405	1200	200	1600 x 800	1810 x 800 x 925	283, 925	103
	12406	1200	200	2000 x 800	2210 x 800 x 925	283, 925	159
	12422	1200	200	1000 x 700	1210 x 700 x 925	283, 604, 925	97
	12423	1200	200	1200 x 800	1410 x 800 x 925	283, 604, 925	108
	12425	1200	200	1600 x 800	1810 x 800 x 925	283, 604, 925	144
	12426	1200	200	2000 x 800	2210 x 800 x 925	283, 604, 925	228
Add-on kit	2149	-	-	-	-	-	-
Subdivision-set	2148 ES	-	-	-	-	-	-

Accessories
on pages 153-154



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.

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.

Capacity per shelf 180 kg.

2 swivel and 2 fixed-wheel castors, elasticated solid rubber tyres 200 x 50, hubs with ball bearings.

Swivel castors with wheel locks, according to the European Standard EN 1757-3 (safety of platform 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 153-154

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Total height mm	Shelf heights mm	Net weight kg
Shelved trolleys	18202	1200	200	1000 x 700	1583	283, 688, 1088, 1488	85
	18203	1200	200	1200 x 800	1583	283, 688, 1088, 1488	101
	18212-1	1200	200	1000 x 700	1583	283, 688, 1088, 1488	103
	18213-1	1200	200	1200 x 800	1583	283, 688, 1088, 1488	121
	18302	1200	200	1000 x 700	1817	283, 688, 1088, 1488	87
	18303	1200	200	1200 x 800	1817	283, 688, 1088, 1488	103
	18312-1	1200	200	1000 x 700	1817	283, 688, 1088, 1488	110
	18313-1	1200	200	1200 x 800	1817	283, 688, 1088, 1488	128

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 slide-in towing hitch • Neatly welded angular and tubular steel construction • Powder coated blue RAL 5007 • 2 swivel and 2 fixed-wheel castors, wheels with solid rubber tyres, hubs with roller bearings • or TPE tyres (thermoplastic elastomer), hubs with precision deep groove ball bearing • or wheels with elasticized solid rubber tyres, hubs with grooved ball bearings or • polyamide wheels, hubs with roller bearings • Swivel castors with wheel locks





Pallet dollies

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 200 x 50 mm. Castors with wheel lock, **according to the European Standard EN 1757-3 (safety of platform trolleys)**.

22799 | 22800

22801 | 22802

Capacity 500 kg.

Solid rubber tyres, hubs with roller bearings. Standard wheels for medium loadings. Silent running.

22839 | 22840

22841 | 22842

Capacity 750 kg

TPE tyres, hubs with ball bearings. Very low starting, rolling and swivelling resistance. Tyres are non-marking (trackless). Low-noise running on even flooring (see page 5).

22809 | 22810

22811 | 22812

Capacity 1200 kg.

Elasticated solid rubber tyres, hubs with ball bearings. Low rolling resistance, easy movement, no road noise.

22879 | 22880

22881 | 22882

Capacity 1000 kg.

Polyamide wheels, hubs with roller bearings. Low rolling resistance, high chemical resistance, non marking. Road noise.

22890 Push handle

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

22895 Tow hitch

Tow hitch for multipurpose towing. Can be folded away under frame when not in use.

German Patent
10 2004 061 440

**Optional extras are only delivered in a set with pallet dollies, because they are welded together.*



22799 | 22800 | 22801 | 22802



22839 | 22840 | 22841 | 22842



22879 | 22880 | 22881 | 22882



22809 | 22810 | 22811 | 22812



22890



22895



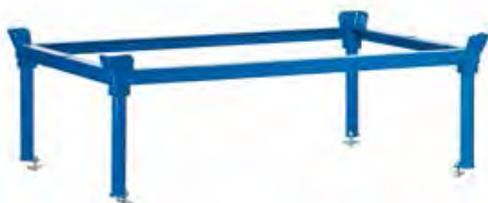
	Order no.	Capacity kg	Platform size L x W mm	For pallet size mm	Height mm	Net weight kg
Pallet dollies with solid rubber tyres	22799	500	810 x 610	800 x 600	282	30
	22800	500	1010 x 810	1000 x 800	282	33
	22801	500	1210 x 810	1200 x 800	282	34
	22802	500	1210 x 1010	1200 x 1000	282	35
TPE-tyres	22839	750	810 x 610	800 x 600	282	30
	22840	750	1010 x 810	1000 x 800	282	33
	22841	750	1210 x 810	1200 x 800	282	34
	22842	750	1210 x 1010	1200 x 1000	282	35
Elasticated solid rubber	22809	1200	810 x 610	800 x 600	282	31
	22810	1200	1010 x 810	1000 x 800	282	34
	22811	1200	1210 x 810	1200 x 800	282	35
	22812	1200	1210 x 1010	1200 x 1000	282	36
Polyamide	22879	1000	810 x 610	800 x 600	282	29
	22880	1000	1010 x 810	1000 x 800	282	32
	22881	1000	1210 x 810	1200 x 800	282	33
	22882	1000	1210 x 1010	1200 x 1000	282	35
Push handle*	22890	-	-	-	-	-
Tow hitch*	22895	-	-	-	-	-



STACKING FRAMES



22921



22899-22922

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:
420 mm
550 mm
650 mm

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

LIGHT PALLET DOLLIES



22499 | 22501

Light pallet dollies

Pallet dollies for pallets and lattice boxes.

300 kg capacity.

2 swivel and 2 fixed-wheel castors 200 x 50 mm solid rubber tyres, castors with wheel lock, according to the European Standard EN 1757-3 (safety of platform trolleys).

22499 | 22501

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.

** All special versions (stacking frames, tubular sliding bar, handle and coupling) are not suitable for the light pallet dollies.*

	Order no.	Capacity kg	Platform size L x W mm	For pallet size mm	Height mm without pallet dolly	with pallet dolly	Net weight kg
Stacking frames for pallet dollies 140/420 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
270/550 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
270/550 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
	Order no.	Capacity kg	Platform size L x W mm	For pallet size mm	Height mm		Net weight kg
Light pallet dollies with solid rubber tyres*	22499	300	810 x 610	800 x 600	257 / 279		25
	22501	300	1230 x 820	1200 x 800	257 / 279		30

SHEET MATERIAL TRANSPORT

Dollies for sheet material • Carts for sheet material • 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 • Elastic solid rubber tyres for heavy loads • 250 – 1200 kg capacity





CARTS AND DOLLIES FOR SHEET MATERIAL



1075 | 1076



2075 | 2076

1075 | 1076

Carts for sheet material

Cart 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.



4155 | 4156



4157 | 4158



4165 | 4166



4175 | 4176

4155 | 4156

Dollies for sheet material

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

Dollies for sheet material

as 4155 | 4156, but clamping width 30-95 mm (suitable for windows).

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
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
Dollies for sheet material	4155	250	300	300	60	305	250 x 60	-	8
	4156	250	310	300	60	305	-	260 x 85	6
	4157	250	300	300	95	340	250 x 60	-	8
	4158	250	310	300	95	340	-	260 x 85	6
	4165	500	250	500	150	380	250 x 60	-	8
	4166	400	260	500	150	380	-	260 x 85	6
	4175	500	900	500	150	380	250 x 60	-	10
	4176	400	910	500	150	380	-	260 x 85	8

**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, solid rubber tyres, hubs with roller bearings. Swivel castors with wheel locks, according to the European Standard EN 1757-3 (safety of platform trolleys).

Effective height: 1050 mm
Height retaining bracket: 300 mm



4411 | 4412 | 4413



4421 | 4422 | 4423

4421 | 4422 | 4423

as 4411 | 4412 | 4413, but additionally with 1 galvanized wire basket, interior dimension L x B x H = 980 x 132 x 190 mm, mesh opening 75 x 40 mm.

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;

500 kg = solid rubber tyres, hubs with roller bearings

1200 kg = elasticated solid-rubber tyres, hubs with ball bearings, castor wheels with wheel lock.

Height of loading platform: 295 mm.



4463 | 4463-1 | 4465 | 4465-1



4445

4445

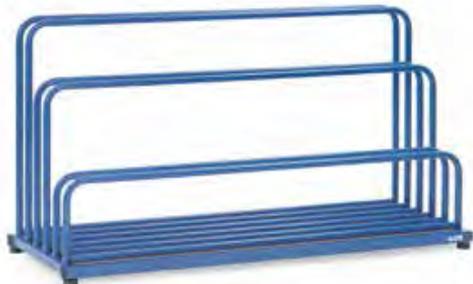
Welded profile steel and steel tube. Anti-skid loading platform of waterproof plywood. Rhombic wheel arrangement, extremely manoeuvrable, can turn in its own length. 2 swivel and 2 fixed-wheel castors, solid rubber tyres, hubs with roller bearings. Swivel castors with wheel locks, according to the European Standard EN 1757-3 (safety of platform trolleys).

Platform size: 1500 x 400 mm
Effective height: 1150 mm

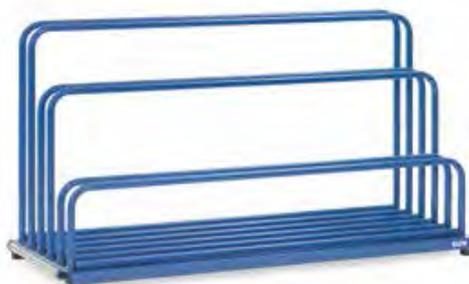
	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	Net weight kg	
Sheet material trolleys with fixed tubular supports	4411	500	200	1070 x 335	1070 x 610 x 1321	36	
	4412	500	200	1070 x 435	1070 x 710 x 1321	41	
	4413	500	200	1270 x 535	1270 x 810 x 1321	45	
	4421	500	200	1070 x 335	1070 x 610 x 1321	40	
	4422	500	200	1070 x 435	1070 x 710 x 1321	45	
	4423	500	200	1270 x 535	1270 x 810 x 1321	49	
Sheet material trolleys for insertable tubular supports (without tubular supports)	4463	500	200	1200 x 800	1320 x 800 x 295	54	
	4463-1	1200	200	1200 x 800	1320 x 800 x 295	59	
	4465	500	200	1600 x 800	1720 x 800 x 295	60	
	4465-1	1200	200	1600 x 800	1720 x 800 x 295	66	
Trolley for sheet material	4445	500	200	1500 x 400	1500 x 710 x 1510	59	
	Order no.	Length mm	Height mm	Net weight kg			
Insertable tubular supports for sheet material trolleys 4463 4463-1 4465 4465-1	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			

Accessories

on pages 153-154



4374 | 4384



4375 | 4385



4363 | 4365



Accessories for sheet material stands 4363 | 4365:

Pallet feet for 100 mm fork-lift access.

4374 | 4375 | 4384 | 4385

Suitable as remainder shelving. Tubular steel and profile steel welded, powder coated blue RAL 5007. Platform made of derived timber material board, surface beech grain or galvanized sheet steel. Fixed because of 4 rubber feet. Delivery contents 3 pairs of tubular supports:

- 2 x 300 mm high
- 2 x 600 mm high and
- 2 x 800 mm high

Plug-in partition frames made of tubular steel with plug stoppers. Platform with guides to secure loading.

Clearance between tubular supports 65 mm.

4374

Stands for sheet material with platform made of derived timber material board.

4384

Stands for sheet material with platform made of galvanized sheet steel.

4375

Stands for sheet material with platform made of derived timber material board. Additionally with five-piece steel roller on front side.

4385

Stands for sheet material with platform made of galvanized sheet steel. Additionally with five-piece steel roller on front side.

4363 | 4365

Welded sectional and tubular steel, powder coated, with wooden platform. 7 positions for insertable tubular supports. 4 rubber feet.

One face end fitted with 6-piece pick-up roller. For up to 1200 kg capacity. Delivery without tubular supports.

Clearance between tubular supports 90 mm.

	Order no.	Capacity kg	Platform size L x W mm	Outside dimensions L x W x H mm	Type	Net weight kg
Sheet material stands including tubular supports	4374	500	1600 x 500	1610 x 580 x 870	Derived timber material board	54
	4384	500	1600 x 500	1610 x 580 x 870	Zinc sheet material	56
Sheet material stands including tubular supports and steel roller	4375	500	1600 x 500	1640 x 580 x 870	Derived timber material board	56
	4385	500	1600 x 500	1640 x 580 x 870	Zinc sheet material	58
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 stands 4363 4465	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 for sheet material stands	2021		-	-		6



Modular system

Glass panel trolleys and trolleys for sheet material for safe transport of glass panels, wood or plastic plates as well as entire 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, 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

fitted with rubber strip on one side only.

4474 | 4475 | 4476

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	
Sheet material trolleys (one-sided)	4454	1200	200	1276 x 800 x 1788	1276 x 430	1450	
	4455	1200	200	1676 x 800 x 1788	1676 x 430	1450	
	4456	1200	200	2076 x 800 x 1788	2076 x 430	1450	
Sheet material trolleys (double-sided)	4474	1200	200	1276 x 800 x 1783	1276 x 2x 230	1450	
	4475	1200	200	1676 x 800 x 1783	1676 x 2x 230	1450	
	4476	1200	200	2076 x 800 x 1783	2076 x 2x 230	1450	



LEVER ROLLERS AND ROLLING PLATFORMS



7000

Lever roller with ball pin assembly, ball without safety lock, for manoeuvring various rolling platforms.

7500 | 7502 | 7503 | 7505

Rolling platforms made of welded sectional and tubular steel, 4 tubular sleeves at corners, with 2 supports and base plate socket without safety locking, powder coated.

Platform = derived timber material boards, surface beech grain.

2 fixed-wheel castors with solid rubber tyres, hubs with roller bearings.

All superstructures like ends, sides, shelves etc. possible.

7000 7500 | 7502 | 7503 | 7505



7200

Safety lever roller with safety lock mechanism for a safe linking to the rolling platform, shaft to put up.

Elasticated solid rubber tyres, hubs with ball bearings.

7702 | 7703 | 7705 | 7706

Rolling platforms made of welded sectional and tubular steel, with 2 supports and base plate socket without safety locking, powder coated. Platform = derived timber material boards, surface beech grain.

2 fixed-wheel castors with solid rubber tyres, hubs with roller bearings.

All superstructures like ends, sides, shelves etc. possible.

7200 7702 | 7703 | 7705 | 7706

	Order no.	Capacity kg	Platform size L x W mm	Solid rubber tyres mm	Net weight kg	
Lever rollers	7000	500	-	200 x 50	6	
Rolling platforms	7500	500	900 x 500	200 x 50	19	
	7502	500	1050 x 700	200 x 50	25	
	7503	500	1250 x 800	200 x 50	30	
	7505	500	1650 x 900	200 x 50	45	
Lever rollers	7200	1200	-	180 x 50	18	
Rolling platforms	7702	1200	1050 x 700	200 x 50	40	
	7703	1200	1250 x 800	200 x 50	46	
	7705	1200	1650 x 800	200 x 50	54	
	7706	1200	2050 x 800	200 x 50	60	

WORKPIECE TROLLEYS

To keep things in order • Platform of derived timber material board, surface beech grain • Deachable 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, solid rubber tyres, hubs with roller bearings, swivel castors with wheel lock • variably insertable accessories in different types • Powder coated grey RAL 7035





WORKPIECE TROLLEYS



1301



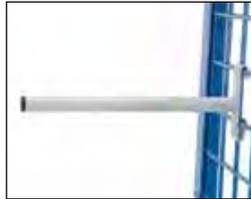
1501



Thorn bracket



Tubular bracket



Tubular bracket



Tubular bracket



Corrugated bracket



Forket bracket



Material box



Material tub



Storage box



Deposit with open storage box

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, solid rubber tyres, hubs with roller bearings. Swivel castors with wheel locks.

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

1501

workpiece trolley as 1301, but only 1 deachable wire lattice and 2 supports. Wire lattice frame inclined at 20%.

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

Tubular bracket

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

Deposit with open storage box

to be screwed onto the lattice wire. Angle steel frame with inserted derived timber material board, 15 mm skirting all around plus 5 open storage boxes.

Size 300 x 230 x 150 mm.

* Only for trolley 1301.

Accessories

on pages 153-154

	Order no.	Capacity kg	Platform size L x W mm	Solid rubber mm	Net weight kg
Workpiece trolleys	1301	500	1200 x 800	200 x 50	90
	1501	500	1200 x 800	200 x 50	66

	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
Deposit with open storage box *	1313	50	L x W = 1160 x 260	11



Trolley with carrier spars, a very versatile system for transport and storage of long goods. Carrier spars steplessly adjustable. Trolley completely bolted.

Flat packed delivery.

Modular system

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, hubs with roller bearings. Swivel castors with wheel locks, according to EN 1757-3.

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., „4614 AS“ or „E4614TA AS“.

Accessories on pages 153-154



4614 | 4615 | 4616



4624 | 4625 | 4626



Trolley with carrier spars with PVC hose



Anti-skidding device

	Capacity kg	Frame L x W mm	Solid rubber 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 50	1400 x 800 x 1807	4614		4614-1	
	500	1600 x 800	200 x 50	1800 x 800 x 1807	4615		4615-1	
	500	2000 x 800	200 x 50	2200 x 800 x 1807	4616		4616-1	
	500	1200 x 800	200 x 50	1400 x 800 x 1807	4624		4624-1	
	500	1600 x 800	200 x 50	1800 x 800 x 1807	4625		4625-1	
	500	2000 x 800	200 x 50	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.



Modules for trolleys with carrier spars



Shelves for trolleys with carrier spars

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

		Order no.	
Shelves for trolleys with carrier spars	Size		
		1200 x 370 mm	E4624ET
		1600 x 370 mm	E4625ET
		2000 x 370 mm	E4626ET
		1200 x 600 mm	E4614ET
		1600 x 600 mm	E4615ET
	2000 x 600 mm	E4616ET	

MOBILE TILTING STANDS

5 models • 7 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 • Tiltable to one side in intervals, except 3270 • 4 swivel castors, wheels with TPE tyres • 2 Swivel castors with wheel locks





3270



3280 | 3282



3285



3290 | 3291



3286



3191

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.

3270

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

3280 | 3282

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

3285

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

3290 | 3291

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

3286

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

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 60 mm Ø, ball bearing 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.

Guarantee for 3191, 3286 and 3290 | 3291 2 years.

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Height adjustable from – to mm	Net weight kg
Mobile tilting stands	3270	150	75	605 x 405	720 – 970	15
	3280	150	75	510 x 410	500 – 770	16
	3282	150	75	510 x 410	750 – 1100	18
	3285	250	125	750 x 450	670 – 1025	35
	3286	250	125	750 x 450	720 – 1070	39
	3290	150	75	510 x 410	510 – 700	23
	3291	150	75	510 x 410	720 – 1070	26
Roller support	3191	150	75		730 – 1070	21

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

Volume 250 – 1200 litres • Load capacity 500 – 2500 kg • Robust sheet steel dump truck neatly welded • Chassis welded of sheet steel mouldings • With integrated stacker pockets • Powder coated blue RAL 5007 • Dump truck with 1 or 2 swivel and 2 fixed-wheel castors • Swivel castors with wheel locks • Self-tilting trucks and tipping containers without wheels, 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 • Model 3701 without stacker pockets, tiltable via fixed-wheel castors





SHEET METAL DUMP TRUCKS



3701

3701

Sheet metal dump trucks made of 2 mm thick steel sheet, with double-folded top rim. Welded oil-tight. Push bar and pull-out clamp. Powder coated blue RAL 5007. Fitted with 1 swivel and 2 fixed-wheel castors, solid rubber tyres 160 x 40 mm, hubs with roller bearings. Swivel castors with wheel locks, **according to the European Standard EN 1757-3 (safety of platform trolleys)**. Can only be moved by hand. Tiltable via fixed-wheel castors.

Accessoires:

Drainage tap

with filter to separate liquids from solids. Add 'A' suffix to the order number of the relevant truck (e.g. 3701A).



Tilting process



Drainage tap

	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 in mm	
Sheet metal dump trucks	3701	250	300	1202 x 655 x 390	1370 x 710 x 906	600	



4701-4703

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.

Fitted with 2 swivel and 2 fixed-wheel castors, solid rubber tyres 200 x 50 mm, hubs with roller bearings.

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

Suitable for pushing and for stacking.



4701

4704

Fitted with 2 swivel and 2 fixed-wheel castors, elasticated solid rubber tyres 200 x 50 mm, hubs with ball bearings. Swivel castors with wheel locks.

Suitable for pushing and for stacking.



4702-4704

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

Accessoires:

Drainage tap

with filter to separate liquids from solids. Add 'A' suffix to the order number of the relevant truck (e.g. 4701A).



Drainage tap

Safety chain

Safety chain as anti-skidding and safety device.

Order no. 4707



Example of use:
Sheet metal dump truck as bin for wood chips



Sheet metal dump truck as waste bin with forklift truck.

Dimensions of forklift sleeves	Order no.	Contents litres	A mm	B mm	C mm	D mm
	4701	250	194	203	603	70
	4702	450	194	203	603	70
	4703	600	194	327	727	70
	4704	800	194	578	978	70

	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 in mm
Sheet metal dump trucks	4701	250	500	1202 x 655 x 390	1332 x 713 x 781	781
	4702	450	500	1212 x 675 x 695	1353 x 732 x 1076	735
	4703	600	500	1320 x 800 x 715	1465 x 858 x 1100	843
	4704	800	800	1320 x 970 x 715	1465 x 1108 x 1100	843



6030 | 6060 | 6090 | 6120

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 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



Self-tilting box with set of wheels.



Self-tilting box as waste bin with fork-lift.

Drainage tap

with filter to separate liquids from solids. Add 'A' suffix to the order number of the relevant truck (e.g. 6030A).



Dimensions of forklift sleeves	Order no.	Contents litres	A mm	B mm	C mm	D mm
	6030	350	194	192	592	94
	6060	600	194	582	982	94
	6090	900	194	582	982	94
	6120	1200	194	582	982	94

	Order no.	Capacity kg	Contents litres	Length mm	Width mm	Height mm	Dumping edge height mm without rollers	Dumping edge height mm with rollers	Net weight kg
Self-tilting boxes	6030	1000	350	1300	730	834	748	985	112
	6060	1500	600	1300	1100	834	748	985	132
	6090	2000	900	1300	1620	834	748	993	162
	6120	2500	1200	1755	1180	1128	1043	1288	195



**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

with filter to separate liquids from solids. Add 'A' suffix to the order number of the relevant truck (e.g. 6030A).



6230 | 6250 | 6275



Drainage tap



Tipping container with set of wheels.



Tipping container as a waste container with fork-lift.



Dimensions of forklift sleeves	Order no.	Contents litres	A mm	B mm	C mm	D mm
	6230	300	200	80	492	60
	6250	500	200	280	692	60
	6275	750	200	490	902	60

	Order no.	Capacity kg	Contents litres	Length mm	Width mm	Height mm	Dumping edge height mm without rollers	Dumping edge height mm with rollers	Net weight kg
Tipping container	6230	750	300	1315	690	576	418	655	78
	6250	1000	500	1390	890	676	519	756	86
	6275	1000	750	1390	1300	676	519	756	108

HAND CARTS

Neatly welded tubular steel construction • Powder coated blue RAL 5007 • Platform and boards with nonslip, waterproof plywood board • 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, with steel rims and hubs with roller bearings for smooth movement and long service life



**4103 | 4104 | 4105**

Hand cart, made of tubular steel, welded and powder coated.

Rail 250 mm high, shaft bolted on. Platform made of water-resistant plywood boards.

Wheels with pneumatic tyres, hubs with roller bearings.

Accessories for hand carts:
Coupling for bicycles



4103 | 4104 | 4105



4107 | 4108 | 4109

4107 | 4108 | 4109

Construction as above, but with waterproof box superstructure made of plywood, 250 mm high.

Accessories for hand carts:
Coupling for bicycles

1293

Accessoires for hand carts

4103 - 4109

Coupling for bicycle, add-on kit.

4122 | 4124

Hand cart, made of tubular steel, welded and powder coated.

Rail 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 braking system effective on the front wheels according to the European Standard EN 1757-3.



4122 | 4124



4101

4101

Light hand cart with plastic tray. Tubular steel and steel section construction, powder coated blue RAL 5007.

Shaft with 1 handle. Wheels with pneumatic tyres, hubs with roller bearings.

Plastic tray, black, contents 90 litres.

L x W x H = 715 x 420 x 320 mm
Outside dimensions L x W x H = 1420 x 595 x 780 mm

Flat packed for easy self assembly.

	Order no.	Capacity kg	Platform size L x W mm	Total weight mm	Pneumatic tyres mm	Net weight kg	
Hand carts 1 axle	4103	200	795 x 445	680	260 x 85	18	
	4104	400	845 x 545	830	400 x 100	22	
	4105	400	1145 x 545	830	400 x 100	25	
Hand carts 1 axle	4107	200	795 x 445	680	260 x 85	21	
	4108	400	845 x 545	830	400 x 100	25	
	4109	400	1145 x 545	830	400 x 100	29	
Hand carts with 4 sides, 2 axles	4122	400	945 x 545	600	260 x 85	36	
	4124	400	1145 x 645	700	260 x 85	44	
Hand carts with plastic tray	4101	200	700 x 400	595	260 x 85	10,5	
Coupling for bicycles, add-on kit	1293	-	-	-	-	-	

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 • Stylish, highly stable side boards with tubular steel frame lined with waterproof plywood • Stable, adjustable box closure, absolutely secure and functional • Corresponds fully with the European Standard EN 1757-3 and the Equipment Safety Act





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.**



6403 V | 6403 L | 6404 V | 6404 L | 6405 V | 6405 L | 6406 V | 6406 L

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

Traction eye

on shaft. (See picture page 110)
Add „Z“ to order no. of the trolley.

Coupling

at rear. (See picture page 110)

Order no. 1442



6453 V | 6453 L | 6454 V | 6454 L | 6455 V | 6455 L | 6456 V | 6456 L

	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	6403 V	700	1200 x 800	1545 x 800 x 1125	420	250 x 60	-	66
	6403 L	700	1200 x 800	1545 x 800 x 1130	420	-	260 x 85	62
	6404 V	1000	1200 x 800	1545 x 800 x 1190	490	400 x 80	-	88
	6404 L	1000	1200 x 800	1545 x 800 x 1200	490	-	400 x 100	67
	6405 V	1000	1600 x 900	1945 x 900 x 1190	490	400 x 80	-	98
	6405 L	1000	1600 x 900	1945 x 900 x 1200	490	-	400 x 100	77
	6406 V	1250	2000 x 1000	2345 x 1000 x 1190	490	400 x 80	-	134
	6406 L	1250	2000 x 1000	2345 x 1000 x 1200	490	-	400 x 100	113
With boards	6453 V	700	1200 x 800	1560 x 825 x 1125	420	250 x 60	-	81
	6453 L	700	1200 x 800	1560 x 825 x 1130	420	-	260 x 85	77
	6454 V	1000	1200 x 800	1560 x 825 x 1190	490	400 x 80	-	102
	6454 L	1000	1200 x 800	1560 x 825 x 1200	490	-	400 x 100	80
	6455 V	1000	1600 x 900	1960 x 925 x 1190	490	400 x 80	-	118
	6455 L	1000	1600 x 900	1960 x 925 x 1200	490	-	400 x 100	97
	6456 V	1250	2000 x 1000	2360 x 1025 x 1190	490	400 x 80	-	158
	6456 L	1250	2000 x 1000	2360 x 1025 x 1200	490	-	400 x 100	137



6433 V | 6433 L | 6434 V | 6434 L | 6435 V | 6435 L | 6436 V | 6436 L

Hand truck with ends and sides made of wire lattice, 6433 V – 6436 L

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.

6443 V – 6446 L

as 6433 V – 6436 L, but 1000 mm high.

Traction eye

on shaft. (See picture page 110)
Add „Z“ to order no. of the trolley.

Coupling

at rear. (See picture page 110)

Order no. 1442



6443 V | 6443 L | 6444 V | 6444 L | 6445 V | 6445 L | 6446 V | 6446 L

	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 end 600 mm high	6433 V	700	1200 x 800	1550 x 850 x 1125	420	250 x 60	-	97
	6433 L	700	1200 x 800	1550 x 850 x 1130	420	-	260 x 85	92
	6434 V	1000	1200 x 800	1550 x 850 x 1190	490	400 x 80	-	116
	6434 L	1000	1200 x 800	1550 x 850 x 1200	490	-	400 x 100	98
	6435 V	1000	1600 x 900	1950 x 950 x 1190	490	400 x 80	-	133
	6435 L	1000	1600 x 900	1950 x 950 x 1200	490	-	400 x 100	115
	6436 V	1250	2000 x 1000	2350 x 1050 x 1190	490	400 x 80	-	166
	6436 L	1250	2000 x 1000	2350 x 1050 x 1200	490	-	400 x 100	142
with sides and end 1000 mm high	6443 V	700	1200 x 800	1550 x 850 x 1415	420	250 x 60	-	108
	6443 L	700	1200 x 800	1550 x 850 x 1420	420	-	260 x 85	103
	6444 V	1000	1200 x 800	1550 x 850 x 1480	490	400 x 80	-	113
	6444 L	1000	1200 x 800	1550 x 850 x 1490	490	-	400 x 100	108
	6445 V	1000	1600 x 900	1950 x 950 x 1480	490	400 x 80	-	148
	6445 L	1000	1600 x 900	1950 x 950 x 1490	490	-	400 x 100	128
	6446 V	1250	2000 x 1000	2350 x 1050 x 1480	490	400 x 80	-	174
	6446 L	1250	2000 x 1000	2350 x 1050 x 1490	490	-	400 x 100	155



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.

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 – 75 mm
width – 75 mm.

Traction eye

on shaft.
Add „Z“ to order no. of the trolley.

Coupling

at rear.

Order no. 1442



6506 V | 6506 L | 6507 V | 6507 L



6556 V | 6556 L | 6557 V | 6557 L



Traction eye on shaft.



Coupling, at rear.



Accessories:
4 insertable stanchions
(see page 113)



Accessories:
2 or 4 tubular steel boards with
wire lattice (see page 113)

	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	6506 V	1500	2000 x 1000	2375 x 1000 x 1200	500	400 x 80	-	165
	6506 L	1500	2000 x 1000	2375 x 1000 x 1215	500	-	420 x 115	160
	6507 V	1500	2500 x 1250	3000 x 1250 x 1205	500	400 x 80	-	220
	6507 L	1500	2500 x 1250	3000 x 1250 x 1220	500	-	420 x 115	215
With 4 boards	6556 V	1500	2000 x 1000	2400 x 1035 x 1200	500	400 x 80	-	200
	6556 L	1500	2000 x 1000	2400 x 1035 x 1215	500	-	420 x 115	195
	6557 V	1500	2500 x 1250	3025 x 1285 x 1205	500	400 x 80	-	265
	6557 L	1500	2500 x 1250	3025 x 1285 x 1220	500	-	420 x 115	260

INDUSTRIAL TRAILERS

2 and 3 tons capacity • Platform sizes from 2 x 1 m to 3 x 1,5 m
• Single-axle bogie steering and double-axle bogie steering •
Processed sectional steel construction • Shot blasted with steel balls and powder coated in blue RAL 5007 • Platforms made of anti-slip waterproof plywood boards • Bogie with premium slewing rings • Wheels optionally with solid rubber or pneumatic tyres, steel wheel with grooved ball bearings • Braking system on demand • Superstructures optionally possible, such as stanchions, boards or tubular steel boards • Substructures for tarpaulin on demand

INDUSTRIAL TRAILERS





Modular system

Built according to UVV VBG 36 for industrial trucks.

Made of welded sectional steel. 4 tubular sleeves at corners, powder coated blue RAL 5007. Bogie steered by crown gear, scissors-shaped drawbar with traction eye 35mm Ø and drop safety device.

Platform made of anti-slip waterproof plywood boards.

Wheels optionally with elastic solid rubber or pneumatic tyres, hubs with precision ball bearings.

Max. speed 8 km/h.

6286 V-6988 L

Single-axle bogie steering



7586 V-7988 L

Double-axle bogie steering



Industrial trailer with double-axle bogie steering, extremely manoeuvrable, stabilized by limited angle of turn at 35°.

Toes the line as single vehicle but does not toe the line in column with others.

Interchangeable shaft.

Accessories:

Tow coupling

with bolt 30 mm Ø and release pin on a chain.

Can be fitted on both ends. If required for industrial trailers with double-axle bogie steering, please order 2.

Order no. 1450

Braking system

on demand.



6286 V - 6388 L



7286 V - 7388 L



Tow coupling

Capacity kg	Platform size L x W mm	Loading height mm	Solid rubber tyres mm	Pneumatic tyres mm	Single-axle bogie steering		Double-axle bogie steering	
					Order no.		Order no.	
2000	2000 x 1000	530	360 x 75	-	6286 V		7286 V	
2000	2000 x 1000	560	-	420 x 115	6286 L		7286 L	
2000	2500 x 1250	530	360 x 75	-	6287 V		7287 V	
2000	2500 x 1250	560	-	420 x 115	6287 L		7287 L	
2000	3000 x 1500	545	360 x 75	-	6288 V		7288 V	
2000	3000 x 1500	575	-	420 x 115	6288 L		7288 L	
3000	2000 x 1000	550	400 x 75	-	6386 V		7386 V	
3000	2000 x 1000	590	-	460 x 140	6386 L		7386 L	
3000	2500 x 1250	550	400 x 75	-	6387 V		7387 V	
3000	2500 x 1250	590	-	460 x 140	6387 L		7387 L	
3000	3000 x 1500	565	400 x 75	-	6388 V		7388 V	
3000	3000 x 1500	605	-	460 x 140	6388 L		7388 L	



4 insertable stanchions



4 boards



2 tubular steel boards with wire lattice



4 tubular steel boards with wire lattice

4 insertable stanchions

Made of tubular steel 33,5 mm Ø, pluggable and screwable, powder coated RAL 5007. Useful length: 600 mm

4 boards

Made of tubular steel, powder coated RAL 5007, with waterproof plywood boards. Tail boards fixed, sides collapsible. Robust fasteners. Useful height: 400 mm.

Platform size
length – 75 mm,
width – 10 mm.

2 tubular steel boards

600 mm or 1000 mm high. Ends tightly screwed onto platform. Tubular steel frame with centre bar and welded wire lattice 40 x 40 x 4 mm, powder coated RAL 5007.

Platform size
length – 75 mm.

4 tubular steel boards

600 mm or 1000 mm high. Ends tightly screwed onto platform, sides insertable and detachable. Tubular steel frame with centre bar and welded wire lattice 40 x 40 x 4 mm, powder coated RAL 5007.

Platform size
length – 75 mm,
width – 10 mm.

	for platform size LxW mm	Useful height mm	Order no.
4 insertable stanchions			1449
4 boards	2000 x 1000	400	1487
	2500 x 1250	400	1488
	3000 x 1500	400	1489

	for platform size LxW mm	Useful height 600 mm		Useful height 1000 mm	
		Order no.		Order no.	
2 tubular steel boards with wire lattice	2000 x 1000	1481		1484	
	2500 x 1250	1482		1485	
	3000 x 1500	1483		1486	
4 tubular steel boards with wire lattice	2000 x 1000	1451		1454	
	2500 x 1250	1452		1455	
	3000 x 1500	1453		1456	

Trolleys for long goods

Sectional steel construction, with insertable tubular steel stanchions, powder coated,

2110

Platform of anti-slipping, waterproof plywood. 4 heavy duty castor wheels, elasticated solid rubber tyres, 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. Wheel lock on centre axle.

2123

as 2113, but wheels with polyurethane tyre.

Industrial trailers

Sectional steel construction, powder coated RAL 5007. With 8 insertable tubular steel stanchions. 2 cradles, centre clear for crane or fork-lift loading. Bogie steered by crown gear, scissors-shaped drawbar with traction eye, handle and drop safety device. Tow coupling, on demand. Wheels either with elastic solid rubber or pneumatic tyres, hubs with precision ball bearings. Useful length of stanchions 500 mm. Total width 1050 mm

7188V - 7189L

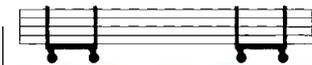
Single-axle bogie steering



8188V - 8189L

Double-axle bogie steering

extremely manoeuvrable, stabilized by limited angle of turn. Interchangeable drawbar.



2110



2111



2113 | 2123



7188 L | 7188 V | 7189 L | 7189 V | 8188 L | 8188 V | 8189 L | 8189 V

	Order no.	Capacity kg	Outside dimesions 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	62
	2111	1200	2000 x 600 x 850	350	500	500	200 x 50	74
	2113	2000	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

	Capacity kg	Platform size L x W mm	Loading height mm	Clear width mm	Solid rubber tyres mm	Pneumatic tyres mm	Single-axle bogie steering		Double-axle bogie steering	
							Order no.		Order no.	
Industrial trailers for long goods	2000	4000 x 1050	670	950	360 x 75	-	7188 V		8188 V	
	2000	4000 x 1050	700	950	-	420 x 115	7188 L		8188 L	
	3000	4000 x 1050	690	950	400 x 75	-	7189 V		8189 V	
	3000	4000 x 1050	720	950	-	460 x 140	7189 L		8189 L	

COMPACT HAND TRUCKS | PARCEL CARTS

Compact hand trucks are extremely light and manageable transport trucks for many fields of application • They can be used for private and commercial purposes • 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





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 408 x 490

1735 = 1190 x 660 x 650



1730



1732



1735



Easy transport



Fast set-up



	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
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



K 1116 V | K 1116 L



K 1326 V | K 1326 L



K 1331 V | K 1331 L

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

K 1116 V | K 1116 L

With tubular steel blade, length 150 mm, width 400 mm, and collapsible lifting blade made of tubular steel, length 500 mm, width 330 mm.

K 1326 V | K 1326 L

With tubular steel blade, length 250 mm, width 320 mm, and collapsible lifting blade made of tubular steel, length 500 mm, width 250 mm.

K 1331 V | K 1331 L

With replaceable synthetic rockers.

Wear parts

1762 Handle

with safety loop for tube-Ø 27 mm.
See page 121

1753 Plastic skids

1 set with clips.
See page 121

Accessories on page 154

	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
Parcel carts	K 1116 V	250	1150	150/500	400/330	620	250 x 60	-	17
	K 1116 L	250	1150	150/500	400/330	620	-	260 x 85	14,5
	K 1326 V	300	1300	250/500	320/250	580	250 x 60	-	19
	K 1326 L	300	1300	250/500	320/250	580	-	260 x 85	16,5
	K 1331 V	300	1300	250/500	320/250	580	250 x 60	-	19
	K 1331 L	300	1300	250/500	320/250	580	-	260 x 85	16,5

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.





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.
See page 121



B 1115 L



B 1116 L



B 1215 L



B 1216 L



Wear parts

	Order no.	Capacity kg	Height mm	Blade length mm	Blade width mm	Total width mm	Solid rubber tyres mm	Pneumatic tyres mm	Net weight kg
Tubular steel trucks	B 1115 V	250	1150	150	400	620	250 x 60	-	14,5
	B 1115 L	250	1150	150	400	620	-	260 x 85	12
	B 1116 V	250	1150	300	480	620	250 x 60	-	17,5
	B 1116 L	250	1150	300	480	620	-	260 x 85	15
	B 1215 V	350	1200	150	450	620	250 x 60	-	18,5
	B 1215 L	350	1200	150	450	620	-	260 x 85	16
	B 1216 V	350	1200	300	480	620	250 x 60	-	20,5
	B 1216 L	350	1200	300	480	620	-	260 x 85	18

Accessories on page 154



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

**B 1330 V | B 1330 L |
B 1331 V | B 1331 L**

with replaceable synthetic rockers.

Wear parts

1762 Handle

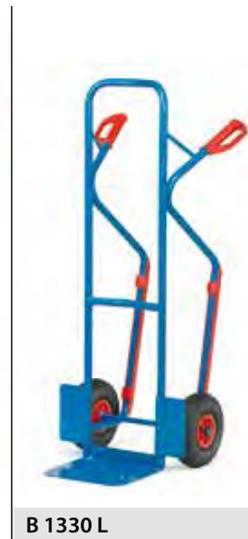
with safety loop for tube- \varnothing 27 mm.
See page 121

1753 Plastic skids

1 set with clips.
See page 121

NEW!

Curved top bar and transversal struts. For safe transport of circular items such as rolls, cans, buckets etc.



	Order no.	Capacity kg	Height mm	Blade length mm	Blade width mm	Total width mm	Solid rubber tyres mm	Pneumatic tyres mm	Net weight kg
Tubular steel trucks	B 1110 V	200	1100	220	320	480	250 x 60	-	13,5
	B 1110 L	200	1100	220	320	480	-	260 x 85	11
	B 1125 V	200	1150	250	320	570	250 x 60	-	13,5
	B 1125 L	200	1150	250	320	570	-	260 x 85	11
	B 1325 V	300	1300	250	320	580	250 x 60	-	16,5
	B 1325 L	300	1300	250	320	580	-	260 x 85	14
	B 1326 V	300	1300	300	480	580	250 x 60	-	18,5
	B 1326 L	300	1300	300	480	580	-	260 x 85	16
	B 1327 V	300	1600	250	320	580	250 x 60	-	18
	B 1327 L	300	1600	250	320	580	-	260 x 85	15
	B 1328 V	300	1600	300	480	580	250 x 60	-	20
	B 1328 L	300	1600	300	480	580	-	260 x 85	17
	B 1330 V	300	1300	250	320	580	250 x 60	-	17,5
	B 1330 L	300	1300	250	320	580	-	260 x 85	15
B 1331 V	300	1300	300	480	580	250 x 60	-	19,5	
B 1331 L	300	1300	300	480	580	-	260 x 85	17	



A 1110 L



A 1125 L



A 1115 L



A 1116 L



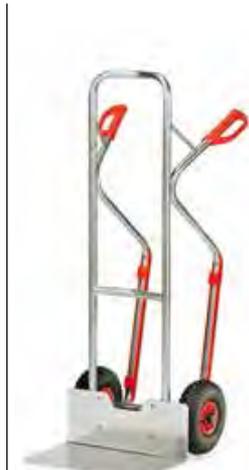
A 1325 L



A 1326 L



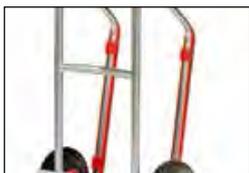
A 1330 L



A 1331 L



Handle



Plastic skids

	Order no.	Capacity kg	Height mm	Blade length mm	Blade width mm	Total width mm	Pneumatic tyres mm	Net weight kg
Aluminium trucks	A 1110 L	150	1100	250	320	500	260 x 85	8
	A 1125 L	150	1150	250	320	570	260 x 85	9
	A 1115 L	150	1150	150	400	590	260 x 85	8
	A 1116 L	150	1150	300	480	590	260 x 85	9
	A 1325 L	200	1300	250	320	590	260 x 85	9
	A 1326 L	200	1300	300	480	590	260 x 85	10
	A 1330 L	200	1300	250	320	590	260 x 85	9
	A 1331 L	200	1300	300	480	590	260 x 85	10
Handle	1762	-	-	-	-	-	-	-
Plastic skids	1753	-	-	-	-	-	-	-

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“.

A 1330 L | A 1331 L
 with replaceable synthetic rockers.

Wear parts

1762 Handle
 with safety loop for tube-Ø 27 mm.

1753 Plastic skids
 1 set with clips.

Accessories on page 154

STAIRWAY TRUCKS

A suitable model for each demand in tubular steel or aluminium construction • With solid rubber or pneumatic tyres • With small or big front shovel • With classical three-armed wheel spiders or with pneumatic tyres and 2 five-armed wheel spiders • Tubular steel trucks with steel sheet shovels neatly welded • Powder coated blue RAL 5007 • Aluminium trucks with aluminium sheet shovels neatly welded and „natural“ • Wheels with plastic rims, hubs with roller bearings • Curved top bar and transversal struts. For safe transport of circular items such as rolls, cans, buckets etc.





Particularly robust and comfortable construction in professional quality. High quality materials and first class workmanship guarantee best handling and durability.

ERGO - Stairway trucks 11060 | 11061 | 11062 11070 | 11071 | 11072

Innovative tubular steel truck with swivelling handle. The handle can be adjusted in 4 different positions in an interval of 30°, locking by stop bolt. For every application of load the optimal ergonomic handle position can be set.

Advantages: well balanced handle position for each height. Low physical exertion on level ground. Very bulky and high goods are easy to transport. The user can adjust the optimal ergonomic handle position on the stairs. An upright back-friendly posture can be reached. The straight posture during the transport on stairs provides a greater sense of security. In narrow staircases the handle can be folded up and down to move the truck. For transport in delivery vans the handle can be folded down to save space.

Tubular steel construction with lifting blades made of steel plate; powder coated, blue RAL 5007.

Transversal struts. For safe transport of circular items such as rolls, cans, buckets etc.

Optionally solid rubber tyres, pneumatic tyres or wheel spiders with 3 solid rubber tyres each, hubs with roller bearings. Optionally 2 blade sizes.

Total height:
handle raised 1760 mm



11061



11071



11062



11072



Adjustable handle



Ergonomically perfect transport



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
11060	200	1300	250	320	545	250 x 60		20
11061	200	1300	250	320	545		260 x 85	18
11062	200	1300	250	320	545	160 x 40 wheel spiders		23
11070	200	1300	300	480	545	250 x 60		22
11071	200	1300	300	480	545		260 x 85	20
11072	200	1300	300	480	545	160 x 40 wheel spiders		25



B 1335 V | B 1335 L Carrying spar hooked up

Carrying arms put in resting position.

B 1335 V | B 1335 L Chair trucks

for transporting stacked chairs. Of tubular construction.

A combination of stacking trolley B 1325 V | B 1325 L 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:	
Length	500 mm
Width	250 mm
Capacity	70 kg

German patent
10 2004 034 195



B 1345 V | B 1345 L Carrying spar screwed with truck

B 1345 V | B 1345 L Chair trucks

as B 1335 V | B 1335 L, 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:	
Length	500 mm
Width	320 mm
Capacity	70 kg

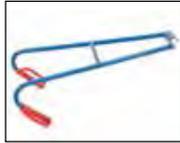


Order no.	Capacity kg	Height mm	Lifting blade length mm	Lifting blade width mm	Total width mm	Solid rubber tyres mm	Pneumatic tyres mm	Net weight kg
B 1335 V	300	1300	250	320	580	250 x 60	-	18,5
B 1335 L	300	1300	250	320	580	-	260 x 85	16
B 1345 V	300	1300	250	320	580	250 x 60	-	18,5
B 1345 L	300	1300	250	320	580	-	260 x 85	16

Accessories on page 154



11050 complete



Example application



11051 with pneumatic tyres



11052 with wheel spiders



Carrier spars 11055 for transport on stairs with 11050-11052



11050-11052 with adjusted handlebar



	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
Truck for appliances with pneumatic tyres, wheel spiders, carrier spar and clamping band	11050	400	1300	190	550	700	-	300 x 105	56
Truck for appliances with pneumatic tyres	11051	400	1300	190	550	700	-	300 x 105	39
Truck for appliances with wheel spiders	11052	400	1300	190	550	700	160 x 40	-	48
Carrier spars	11055	400	890	-	-	600	-	-	4
Clamping band	11057	-	-	-	-	-	-	-	-

Trucks for appliance 11050

Heavy trucks for appliance for the transport of heavy loads, such as boilers on the same level and especially on stairs. Very sturdy welded tubular steel construction, powder coated in blue RAL 5007.

Wide rubber pads and non-slip cover on the blades. Complete equipment with:

- Large pneumatic tyres 300 x 105 mm.
- Wheel spiders with 3 solid rubber tyres each 160 x 40 mm.
- Pneumatic tyres and wheel spiders can be used alternately on one axle.
- Solid rubber support wheels 160 x 40 mm „trackless“. This makes the truck easy to move when lowered.
- Wheel locks on the support wheels, enabling these to be used as brakes when negotiating stairs.
- The handlebar is height adjustable and can be turned through 180°, enabling it to be properly adjusted for any transport situation.
- Carrier spar.
- Tension belt to secure the load.

11051

As 11050, but with pneumatic tyres, wheel hubs with roller bearings. No wheel spiders, no carrier spars, no clamping band. If needed order separately.

11052

As 11050, but with wheel spiders. No pneumatic tyres. no carrier spars, no clamping band. If needed order separately.

Accessories

11055 Carrier spar

2 handholds with clamps and wide cross strut, welded, powder coated blue RAL 5007.

11057 Clamping band

For securing the transport goods. Length 5 m, width 25 mm, with ratchet closure.



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 \varnothing 420 mm for 60 litres steel drums. Interior of outer race \varnothing 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- \varnothing 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.



1360



1361



13600



13610



13650

	Order no.	Capacity kg	Wheel- \varnothing mm	Net weight kg	
Drum dollies	1360	250	80 x 35	10	
	1361	250	80 x 35	15	
	13600	250	80 x 35	16	
	13610	250	80 x 35	17	
	13650	250	80 x 35	6	



106 V | 106 L

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

206 V | 206 L

as for 106, but with an additional supporting castor wheel made of solid rubber, 200 x 50 mm.

306 V | 306 L

as for 106, but with 2 additional supporting castor wheels made of solid rubber, 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



106 V | 106 L



206 V | 206 L



306 V | 306 L



2080 | 2081



Parking a drum on drain pan.



Trolley with drum in filling position.



	Model	Order no.	Capacity kg	Tyres	Net weight kg
Drum trolleys	106 V	1065	300	Solid rubber	17,5
	106 L	1066	300	Pneumatic	15
	206 V	1071	300	Solid rubber	23,5
	206 L	1072	300	Pneumatic	21
	306 V	2078	300	Solid rubber	24,5
	306 L	2079	300	Pneumatic	22
	2080	2080	250	Solid rubber	20,5
	2081	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.

2012

Drum cradle without lever handle, not mobile. Without rollers for turning the drums. Applying the drums with lifting apparatus or crane.

2013

as 2012, but mobile. 1 polyamide castor wheel 125 x 38 mm and 2 polyamide wheels 150 x 40 mm. Castor wheel with wheel lock.

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 on page 131. 2 polyamide swivel castors 125 x 38 mm and 2 polyamide wheels 150 x 40 mm. Swivel castors with wheel locks.

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.**



2012



2013



2015



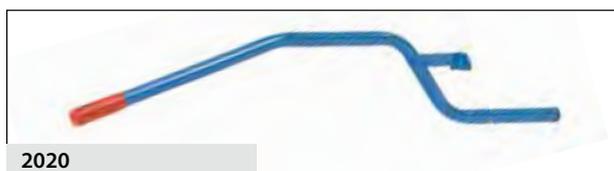
2016



2019

Oil drain pan 2019

As add-on kit for drum cradle 2015 and 2016, extricable. Plastic oil drain pan 12 litres content.



2020

Lever handle 2020

Delivery without lever handle possible (application of multiple drum cradles). Please indicate when ordering: e.g. „2015-2020“



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. Drain pan leakproof welded. 210 litres content. 2 polyamide swivel castors 125 x 38 mm and 2 polyamide wheels 150 x 40 mm. Swivel castors with wheel locks. Applying the drums without lever handle.

2017

Equipped with 4 plastic rollers for turning the drums.

2018

2 steel rolls 50 mm Ø and 50 mm long. For easy turning of drums. Particularly suitable for thin walled drums.



2017

2018



	Order no.	Capacity kg	Outside dimensions L x W x H mm	Net weight kg
Mobile drum cradles without lever handle	2012	250	800 x 500 x 600	10
	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
Mobile drum cradles with drain pan and lever handle	2017	250	1300 x 640 x 550	41
	2018	250	1300 x 640 x 550	45
Oil drain pan	2019			3,4
Lever handle (separate)	2020			4,2



2702 | 2703

Drum trolley

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 galvanised. 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.



2702 | 2703 Drum trolley



2722 Table top cart

2722

Table top cart

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. Lower steel plate tray 25 mm high, oil-tight. 2 swivel and 2 fixed-wheel castors, solid rubber tyres, hubs with roller bearings. Swivel castors with locks.

Shelf heights: 181/901 mm
Capacity upper shelf: 100 kg

**Waste collectors
Modular system**

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.



1385



1386

	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	250	125	1000 x 600	1130 x 600 x 1020	52

	Order no.	Height mm	Width mm	Depth mm	Net weight kg
Waste collectors	1385	960	500	500	5
	1386	960	500	500	9

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



STEEL BOTTLE TROLLEYS



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, solid rubber tyre, 200 x 50 mm.

51031 | 51032

as 51011 | 51012, but for 1 oxygen bottle Ø 50 litres and 1 propane gas bottle 33 kg, Ø 229 or 318 mm.

51041 | 51042

as 51011 | 51012, but for 2 propane gas bottles each 33 kg contents, Ø 318 mm.

Tool box 51060

Size: L x W x H:
450 x 200 x 150 mm

Lockable.

Not suitable for
51005 | 51021 | 51022.



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
	51031	150	1300	925	1 x 50 + 1 x 33	400 x 80	-	35
	51032	150	1300	925	1 x 50 + 1 x 33	-	400 x 100	25
	51041	150	1300	1020	2 x 33	400 x 80	-	38
51042	150	1300	1020	2 x 33	-	400 x 100	28	
Tool box	51060	-	-	-	-	-	-	5



51091 | 51092



51101 | 51102



51111 | 51112



51121 | 51122

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.

	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



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.

51150 Steel bottle stand

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.

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. Solid rubber 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.

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.

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



51325 Steel bottle stairway truck



51150 Steel bottle stand



51160 Steel bottle dolly



51161 Steel bottle dolly



Example of use



51114-51332 Wall mounting

	Order no.	Capacity kg	Height mm	Total width mm	No. of bottles x size in litres or kg	Solid rubber 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

Accessories on page 154



Tyre trucks

Welded tubular steel, powder coated blue RAL 5007, surface durably protected.

Wheels optionally with solid rubber or pneumatic tyres. Hubs with roller bearings.

2042 | 2043

This light tyre truck was mainly constructed for tyre transports. Tyre carrier in steel plate construction. Suitable for tyres-Ø 530 to 710 mm. For the transport of complete wheels please use the tyre trucks 2032 | 2033.

2042E | 2043E

As 2042 | 2043, but additionally with a lever for unloading. Stack of tyres can be pushed-off easily.

2032 | 2033

By activating the hand grips, the truck spreads its carrier spars (made of tubular steel) so that the piles of tyres can be taken up and down directly. Suitable for tyres-Ø 450 to 750 mm. Up to 8 wheels tyres possible.

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.

4 swivel castors with solid rubber tyres, hubs with ball bearing. 2 wheels with locks.

4588

As 4586, but reinforced version for high demand, eg. for motor-sports as tyre trolley in pit lane. 4 swivel castors with elastic solid rubber tyres, hubs with ball bearing. 2 wheels with locks.

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.

2 swivel and 2 fixed-wheel castors, solid rubber tyres, hubs with roller bearings. Swivel castors with wheel locks.



	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	2042	120	1300	420	795	810	250 x 60	-	19
	2043	120	1300	420	795	810	-	260 x 85	16,5
	2042E	120	1300	420	795	810	250 x 60	-	21,5
	2043E	120	1300	420	795	810	-	260 x 85	19
	2032	200	1500	360	580	650	250 x 60	-	26
	2033	200	1500	360	580	650	-	260 x 85	24

	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
	4588	500	200	1860 x 618	1991 x 671 x 1671	62
	4596	400	200	1420 x 610	1600 x 620 x 1800	73

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





2114

Pallet truck

Frames and forks of steel construction, finished powder coated distinct Yellow. Hand hydraulic pump with service-free bearing. Low maintenance. 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 530 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 (not the product 2114).

2114

Handle powder coated.
Loading width 520 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.



2115 | 2116 | 2117 | 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	76

2118 Pallet truck

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 length models. Fork
lengths 1500, 1800 or 2000
mm. Steering wheels 200 x 50
mm solid rubber tyres. Fork rol-
lers 80 x 70 mm nylon tandem.
Reduced lifting capacity.

2122 Pallet truck with scale

Pallet truck with scale, weigh-
ing range of
1 – 2000 kg, with a weighing
accuracy of ± 0,1 %. Gradua-
tion: 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



2118



2120



2116-15 | 2116-18 | 2116-20



2122 Pallet truck with scale



Pallet truck with scale

Warranty
for pallet trucks 2 years.

	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	



6815 High lift pallet truck

6815 High lift pallet truck

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 = 200 x 50 mm

Fork rollers Ø x W = 80 mm

Climbing rolls at fork tips.

High lift pallet truck is no longer movable from pumping height of 400 mm.



6820 | 6821 Skid lifter

6820 | 6821 Skid lifter

Excellent stability under load and travelling even with lifted load. Frame and forks made in sectional steel construction, powder coated, blue RAL 5007. 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

The 1000 kg version is additionally equipped with a steering shaft.

Attachable platform

made of edged steel plate powder coated blue, suitable for 6820 and 6821.

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	Solid rubber	Nylon	110
Skid lifter	6820	500	85-830	1115	Polyurethane	Nylon	107
	6821	1000	85-830	1115	Polyurethane	Nylon	135
Attachable platform	6828	-	-	-	-	-	15

Stackers

for the occasional use as lifting and transport appliance. Sturdy sectional steel construction with tubular push handles, powder coated blue RAL 5007.

6851 | 6852**Hand winch stacker**

Maintenance free. 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: 60 mm

Stroke per crank turning: 40/22 mm



6851 | 6852 Hand winch stacker

6855 | 6856**Hydraulic hand stackers**

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 nylon 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



6855 | 6856 Hydraulic hand stacker

Warranty

for stackers 2 years.

	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	150-690	1350	725	140
	6852	500	90-1560	2030	1000	150-690	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

Lifting table carts

Sectional steel/steel plate construction, powder coated blue RAL 5007. Sturdy tubular push handle. Hydraulic pump with chromium-plated piston. Operation via pedal control. Lowering valve precisely adjustable via hand lever. 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 with attachable frame

Sectional steel frame with holding angles and 2 upward tilting stops, powder coated blue RAL 5007. 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 with live ring

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 –

Warranty

for lifting table carts 2 years.



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 dimension 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

6931/6932

Machine lifter

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.



6931 | 6932 Machine lifter

6943 | 6944 | 6945
Transport roller

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 Transport roller



6944 Transport roller



6945 Transport roller

	Order no.	Carrying capacity to	Lifting range at lifting claw mm	Lifting range at end plate mm	Net weight kg
Machine lifter	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 dimension L x W x H mm	Axles	Rolls	Size of rolls Ø x W mm	Net weight kg
Transport roller	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.

6951 | 6952

Moving gear, adjustable

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.

6953

As 6951/6952, but with a traction eye at the shaft.

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

6956 | 6957 | 6958

Moving gear, steerable

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.

Warranty

for moving gears 2 years.



6951



6952



6953



6956



6957



6958

	Order no.	Capacity to	Carrying platform L x W mm	Outside dimension 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

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

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

Furniture lifting rollers

Furniture lifting roller. 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.



2350 | 2352



2351 | 2353



2358



2359



6980



Function



	Order no.	Capacity kg	Length mm	Width mm	Height mm	Polyamide tyres mm	Solid rubber tyres mm	Net weight kg
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	



6977 Angle rolls

6971

Lifting rolls

for the transport of heavy cupboards etc., steel plate frame galvanized yellow. Contact area with rubber cover, wheel with polyurethane tyres.

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.

Angle rolls

for moving of furniture or similar box-shaped objects. Low loading edge and safe transport.

Steel plate housing welded, coated signal red, loading platform with non-slip covering. 3 solid rubber castors 50 x 20 mm.

Width: 366 mm
Depth: 204 mm
Height: 85 mm
Loading height: 15 mm

Scope of delivery: 1 set = 4 pieces (in a plastic box)

6608 | 6610 | 6612 Pallet top frames

Steel tube construction with welded wire lattice 100 x 50 x 4, galvanized. Half of one longitudinal side folding down. Suitable for Euro pallets. Flat packed for easy self assembly. Collapsible for storage and transport, low space requirement. Stackable in 4 layers.

6708 | 6710 | 6712 Pallet stacker frames

Steel tube construction with clamping joints and stacker corners.

Sturdy construction, hot galvanized, stackable in 4 layers. Delivery in pairs.



6608 | 6610 | 6612 Pallet top frames



6708 | 6710 | 6712 Pallet stacker frames



	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 20	8	-

	Order no.	L x W mm	Stock height mm	Useful height mm	Capacity kg	Net weight kg
Pallet top frames	6608	1200 x 800	800	800	1500	30
	6610	1200 x 800	1000	1000	1500	34,5
	6612	1200 x 800	1200	1200	1500	39
Pallet stacker frames	6708	1200 x 800	800	770	1500	20
	6710	1200 x 800	1000	970	1500	21,5
	6712	1200 x 800	1200	1170	1500	23



70201-71230

Wheels with solid rubber tyres

Wheels with black solid rubber tyres, wheel rims of steel sheet or plastic, hubs with roller bearings.



70202 | 70205 | 70208 | 70211 | 71221 | 71230 Wheels with solid rubber tyres

70101-71130

Wheels with pneumatic tyres

Wheels with black pneumatic tyres, wheel rims of steel sheet or plastic, hubs with roller bearings. 71330 with ball bearing.



70103 | 70111 | 70116 | 71120 | 71121 | 71130 Wheels with pneumatic tyres

71505-71525

Swivel and fixed-wheel castors

Casings made of steel sheet, wheels with black pneumatic tyres, wheel rims of steel sheet, hubs with roller bearings.



70603 | 70611 | 70613 | 71620 | 71621 PU tyres

71505 | 71515 | 71525 Swivel and fixed-wheel castors

70603-71621

PU tyres

Made of polyurethane material on plastic or steel sheet wheel rim. Punctureproof. Driving comfort similar to pneumatic wheels.

	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	70201	160 x 40	steel sheet galvanized	roller bearing	60	20	135
	70202	200 x 50	steel sheet galvanized	roller bearing	60	20	205
	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
	71221	400 x 80	steel sheet red	roller bearing	75	25	350
71230	400 x 80	steel sheet galvanized	roller bearing	94	30	450	

	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	70101	260 x 85	zig-zag 2 PR	plastic	plain bearing	75	20	200
	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
	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
	71130	420 x 115	zig-zag 6 PR	steel sheet	ball bearing	100	30	550
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	20	150
	70613	260 x 85	PU zig-zag	steel sheet	roller bearing	75	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



SWIVEL AND FIXED-WHEEL CASTORS



71002 | 71003 | 71004



71102 | 71103 | 71104



71012 | 71013 | 71014



71112 | 71113 | 71114



71022 | 71023 | 71024



71122 | 71123 | 71124

	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	71002	125 x 38	165	105 x 80	80/76 x 60	9	100
	71003	160 x 40	196	135 x 110	105 x 75/80	11	135
	71004	200 x 50	237	135 x 110	105 x 75/80	11	205
Swivel castors with locks Solid rubber	71012	125 x 38	165	105 x 80	80/76 x 60	9	100
	71013	160 x 40	196	135 x 110	105 x 75/80	11	135
	71014	200 x 50	237	135 x 110	105 x 75/80	11	205
Fixed-wheel castors Solid rubber	71022	125 x 38	165	105 x 80	80/76 x 60	9	100
	71023	160 x 40	196	135 x 110	105 x 75/80	11	135
	71024	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 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

71002 | 71003 | 71004 Swivel castors

Casings made of steel sheet, galvanized. Wheels with black solid rubber tyres, plastic rims, hubs with roller bearings.

71012 | 71013 | 71014 Swivel castors with wheel locks „Double stop“

Casings made of steel sheet, galvanized. Wheels like swivel castors.

71022 | 71023 | 71024 Fixed-wheel castors

Casings made of steel sheet, galvanized. Wheels like swivel castors.

71102 | 71103 | 71104 Swivel castors

Casings made of steel sheet, galvanized. Wheels with blue-grey solid rubber tyres, non-marking (trackless), plastic rims, hubs with roller bearings.

71112 | 71113 | 71114 Swivel castors with wheel locks „Double stop“

Casings made of steel sheet, galvanized. Wheels like swivel castors.

71122 | 71123 | 71124 Fixed-wheel castors

Casings made of steel sheet, galvanized. Wheels like swivel castors.

**71202 | 71203 | 71204****Swivel castors**

Casings made of steel sheet, galvanized. Wheels with elastic tyres, alu-rims, hubs with ball bearings. Smooth, silent running, long durability.



71202 | 71203 | 71204

71212 | 71213 | 71214**Swivel castors with wheel locks "Double stop"**

Casings made of steel sheet, galvanized. Wheels like swivel castors.



71252 | 71253 | 71254

71222 | 71223 | 71224**Fixed-wheel castors**

Casings made of steel sheet, galvanized. Wheels like swivel castors.



71212 | 71213 | 71214



71262 | 71263 | 71264

71252 | 71253 | 71254**Swivel castors**

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.



71222 | 71223 | 71224



71272 | 71273 | 71274

71262 | 71263 | 71264**Swivel castors with wheel locks "Double stop"**

Casings made of steel sheet, galvanized. Wheels like swivel castors.

71272 | 71273 | 71274**Fixed-wheel castors**

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 Elastic solid rubber	71202	125 x 40	165	105 x 80	80/76 x 60	9	200
	71203	160 x 50	196	135 x 110	105 x 75/80	11	300
	71204	200 x 50	237	135 x 110	105 x 75/80	11	350
Swivel castors with locks Elastic solid rubber	71212	125 x 40	165	105 x 80	80/76 x 60	9	200
	71213	160 x 50	196	135 x 110	105 x 75/80	11	300
	71214	200 x 50	237	135 x 110	105 x 75/80	11	350
Fixed-wheel castors Elastic solid rubber	71222	125 x 40	165	105 x 80	80/76 x 60	9	200
	71223	160 x 50	196	135 x 110	105 x 75/80	11	300
	71224	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 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 AND FIXED-WHEEL CASTORS



71302 | 71303 | 71304



71602 | 71603 | 71604

71302 | 71303 | 71304 Swivel castors

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.

71312 | 71313 | 71314 Swivel castors with wheel locks "Double stop"

Casings made of steel sheet, galvanized. Wheels like swivel castors.

71322 | 71323 | 71324 Fixed-wheel castors

Casings made of steel sheet, galvanized. Wheels like swivel castors

71602 | 71603 | 71604 Swivel castors

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).

71612 | 71613 | 71614 Swivel castors with wheel locks "Double stop"

Casings made of steel sheet, galvanized. Wheels like swivel castors.

71622 | 71623 | 71624 Fixed-wheel castors

Casings made of steel sheet, galvanized. Wheels like swivel castors.



71312 | 71313 | 71314



71612 | 71613 | 71614



71322 | 71323 | 71324



71622 | 71623 | 71624

	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	400
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	400
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	400

	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	100
	71603	160 x 40	196	135 x 110	105 x 75/80	11	135
	71604	200 x 40	237	135 x 110	105 x 75/80	11	205
Swivel castors with locks TPE	71612	125 x 32	165	105 x 80	80/76 x 60	9	100
	71613	160 x 40	196	135 x 110	105 x 75/80	11	135
	71614	200 x 40	237	135 x 110	105 x 75/80	11	205
Fixed-wheel castors TPE	71622	125 x 32	165	105 x 80	80/76 x 60	9	100
	71623	160 x 40	196	135 x 110	105 x 75/80	11	135
	71624	200 x 40	237	135 x 110	105 x 75/80	11	205



**71452 | 71453 | 71454
TPE-ESD- swivel castors**

Wheels electrically conductive (anti-static) with TPE ESD tyres (thermoplastic elastomer). Hubs with precision deep groove ball bearing



71452 | 71453 | 71454

**71462 | 71463 | 71464
TPE-ESD-swivel castors with wheel locks "Double stop"**

Casings made of steel sheet, galvanized. Wheels like swivel castors.



71462 | 71463 | 71464

**71472 | 71473 | 71474
TPE-ESD-fixed-wheel castors**

Casings made of steel sheet, galvanized. Wheels like swivel castors. (ESD= Electrostatic Discharge)



71472 | 71473 | 71474

**71502 | 71503 | 71504
Swivel castors**

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.



71502 | 71503 | 71504



71512 | 71513 | 71514

**71512 | 71513 | 71514
Swivel castors with wheel locks "Double stop"**

Casings made of steel sheet, galvanized. Wheels like swivel castors.



71522 | 71523 | 71524

**71522 | 71523 | 71524
Fixed-wheel castors**

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 TPE-ESD	71452	125 x 32	165	105 x 80	80/76 x 60	9	100
	71453	160 x 40	196	135 x 110	105 x 75/80	11	135
	71454	200 x 40	237	135 x 110	105 x 75/80	11	205
Swivel castors with locks TPE-ESD	71462	125 x 32	165	105 x 80	80/76 x 60	9	100
	71463	160 x 40	196	135 x 110	105 x 75/80	11	135
	71464	200 x 40	237	135 x 110	105 x 75/80	11	205
Fixed-wheel castors TPE-ESD	71472	125 x 32	165	105 x 80	80/76 x 60	9	100
	71473	160 x 40	196	135 x 110	105 x 75/80	11	135
	71474	200 x 40	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 Polyamide	71502	125 x 38	165	105 x 80	80/76 x 60	9	200
	71503	150 x 40	196	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	196	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	196	135 x 110	105 x 75/80	11	350
	71524	200 x 50	237	135 x 110	105 x 75/80	11	350



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.**
Surcharge on standard wheel set.
NO TOTALSTOP possible.

Wheel-Ø	Order no.
125	1098
160	1099
200	1100



Wheels with blue-grey solid rubber tyres
Non-marking (trackless).
Surcharge on standard wheel set.

Wheel-Ø	Order no.
125	2185
160	2186
200	2187



Wheels with black elastic tyres and ball bearing
Wheels with elastic tyres and ball bearing. Easy, smooth running, high durability.
Surcharge on standard wheel set.

Wheel-Ø	Order no.
125	12850
160	12860
200	12870



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 wheel set with elastic tyres black.

Wheel-Ø	Order no.
125	2188
160	2189
200	2190



Wheels with TPE tyres and ball bearing
Non-marking (trackless).
Surcharge on standard wheel set.

Wheel-Ø	Order no.
125	2195
160	2196
200	2197



Wheels with polyurethane tyres
200 x 50 mm, hubs with roller bearings, smooth, silent running, resisting to many aggressive media.
Surcharge on standard wheel set.

Order no.	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.

Wheel-Ø	Order no.
125	2182
160	2183
200	2184



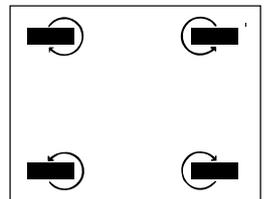
Polyamide wheels
high carrying-capacity. Smooth running on even floors. Largely resisting to humidity, salt, acids and caustic solutions.
Surcharge on standard wheel set.

Wheel-Ø	Order no.
125	1295
160	1296
200	1286



TOTALSTOP - central brake system
Wheel and directional locking devices can be activated with only one push by foot. See details on page 4.
Surcharge per cart.

Order no.	Platform
2210	850 x 500
2211	1000 x 600
2212	1000 x 700
2213	1200 x 800



4 swivel castors
instead of 2 swivel castors and 2 fixed-wheel castors, high manoeuvrability, easily steerable into all directions, limited directional stability.

Order no.	1288
-----------	------



Protective edge
of plastic profile for perimeter of base frame.

Order no.	1289
-----------	------



Protective wheels
50 mm Ø made of light grey plastic
total width = platform + 80 mm

Order no.	1299
-----------	------



Zinc sheet metal platform
zinc coated steel sheet edged over the platform.

Order no.	Platform
1280	850 x 500
1280	1000 x 600
1281	1000 x 700
1281	1200 x 800



Wire basket
for small items, powder coated alu-silver.
L x D x H: 600 x 140 x 200 mm

Order no.	1291
-----------	------



Clip board
Upright format DIN A 4, wood with paper clamp and pencil case.

Order no.	1290
-----------	------

Broadsize A 4, Wood with paper clamp and pencil case.

Order no.	1390
-----------	------



Bogie steering with drawbar and brake

As an add-on kit for all trolleys with 2 swivel and 2 fixed-wheel castors with 160 and 200 mm Ø, such as MultiVario-Transporters, table top carts, low box carts and shelved trolley, pallet dollies.



The add-on kit consists of an axle with 2 wheels, a bogie, a bracket and a drawbar with safety handle and automatic damped retraction in resting position. As well as an automatic wheel lock, according to the European Standard EN 1757-3 (safety of platform trolleys).

Order no. add-on kit 1282

Order no. retrofit kit 1382

Patent pending
10 2011 118 947.9



Electric drive unit 2200

Electric drive as a fit-on unit for all pushbar carts, opsided platform carts, box carts, table top carts, shelved carts 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.

Guarantee: 12 months

Order no. 2200



Dead man brake

Suitable for all trolleys and carts with 2 swivel castors. Brake lever put on = brake tightened. Brake lever put on to push handle = brake released. Long brake lever at the push handle of trolley (low expen-



diture of energy), bowden cable transmission on brake beam, a gas spring strut pushes the brake beam onto the wheels of the castors. Absolute secure braking efficiency.

Order no. 1287



Softgrip

Push handle covered with plastic hose. Slip proof, isolating, pressure relieving and skinfriendly, only for push handle in all widths.

Order no. 1274



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.

Order no. 1273

Patent pending
10 2010 052 491.3

FOR TRUCKS



Wheel spider lock

Add-on kit for stairway trucks TK 1325, TK 1326, AK 1325 and AK 1326. 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.

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

WEAR PARTS



Handle

Handle with safety loop for tube Ø 27 mm.

Order no. 1762

Handle with safety loop for tube Ø 33,5 mm.

Order no. 1763



Plastic skids

1 set with clips.

Order no. 1753

A					
Accessories	145-146				
Additional shelves					
40-44, 46-47, 49, 51, 56, 66-67, 76, 80					
Additional supporting rollers	98-99				
Add-on kit	20-21, 27-28, 31, 79				
All-steel trolleys	11				
Aluminium platform trolley	11				
Aluminium trucks	115				
Angle rolls	140				
Assembly trolleys	76				
Attachable platform	134				
B					
Bale cradle dolly	7				
Bale trolleys	18				
Blotting pad	35				
Boards	104, 107				
Box carts	18, 63-67				
C					
Cable drum	27				
Carrier spar	92-93, 120				
Carts for sheet material	85				
Castor wheels	141-145				
Castor wheels with lock	141-144				
Cash and carry carts	37				
Chair trolleys	119				
Clamping band	120				
Clip board	37, 51, 145				
Closed platform carts	16				
Collapsible carts alu	12-13				
Collapsible carts steel	12-13				
Collapsible push handle	146				
Compact hand trucks	109-110				
Corrugated bracket	91				
Coupling	100, 102-104, 106				
Cover	68				
D					
Dead man break	146				
Deposit with open storage box	91				
Deposit locks	37				
Dollies for furniture	139				
Dollies for sheet material	85				
Dollies with gooseneck handles	4-6				
Double-axle bogie steering	105-106, 108				
Double open side platform carts					
10, 16-17, 79					
Drainage tap	97-99				
Drawer add-on kit	20-21, 28, 31, 79				
Drawer subdivision-set					
20-23, 27-29, 31, 34, 79					
Drum cradles	122-123				
Drum dollies	124				
Drum for compressed air hose	27				
Drum trolleys	121, 125				
E					
Electric drive unit	146				
ERGO-stairway truck	118				
ESD trolleys	53-56				
Euro boxes	68				
Euro box carts	72-73				
Euro box rollers	70-71				
F					
Fixed wheels	141-145				
Forked bracket	91				
Furniture lifting roller	139				
H					
Hand carts	100				
Hand trucks	101-104				
Hand winch stacker	135				
Hydraulic hand stacker	135				
Handle	113-115, 146				
I					
Industrial trailers	105-107				
Insertable shaft	70				
Insertable tubular support	86-87				
L					
Longitudinal connector struts	44				
Lever rollers	89				
Lifting rolls	140				
Lifting table carts	136				
M					
Machine lifter	137				
Material box	91				
Material tub	91				
Mobile drum cradles	122-123				
Mobile tilting stands	94-95				
Moving gears	138				
Multivarior-Transporter	14-18, 54				
O					
Office trolleys	57-59				
Open carts	15, 54, 78				
Open sided platform carts	10, 16-17, 79				
Optiliner	13				
Optiliner table top carts	13				
P					
Pallet dollies	81-83				
Pallet feet	87				
Pallet stacker frame	140				
Pallet top frame	140				
Pallet trucks	131-134				
Panelled end platform carts					
10, 16-17, 54, 79					
Parcel carts	45-47, 111				
Plastic platform trolley	11				
Plastic skids	114-115, 146				
Plastic tray	6				
Platform carts	10, 16-17				
Platform trolleys	15, 78				
Polyamide wheels	145				
Protective edge	145				
Protective wheels	145				
PU wheels	141, 146				
R					
Roller cupboards	34				
Roller supports	95				
Rolling desks	32-34				
Rolling platforms	89				
Rolling tables	35				
Roof for parcel carts	47				
S					
Safety chain	97				
Self-tilting boxes	98				
Set of wheels	98-99				
Serving trolley	60-61				
Shelved rollers	71				
Shelved trolleys	39-44, 48-49, 56, 80				
Shelved trolleys with foldable shelves	44				
Sheet material stands	87				
Sheet material trolleys	86, 88				
Sheet metal dump trucks	96-97				
Sheet steel box carts	65, 67				
Sheet steel box carts with cover	65				
Shelves					
40-44, 46-47, 49, 51, 56, 66-67, 76, 80					
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Single-axle bogie steering	105-106, 108				
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Stacking frames for pallet dollies	83				
Stainless steel trolleys	62				
Stairway trucks	116-118				
Stanchioned trolleys	15, 78				
Stanchions	104, 107				
Steel bottle dollies	129				
Steel bottle stairway truck	129				
Steel bottle stand	129				
Steel bottle trolleys	126-129				
Steps	52				
Storage boxes	68				
Storage trolleys	74-75				
Storeroom trolleys	8-9, 50-52				
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T					
Table tops	28				
Table top carts					
9-11, 13, 19-25, 54-55, 79, 125					
Thorn bracket	91				
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Tow coupling	106				
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Trolleys for long goods	108				
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Tubular bracket	91				
Tubular steel trucks	112-114				
Tubular supports	86-87				
Tyre trolley	130				
Tyre truck	130				
V					
Vice	27				
W					
Wall mounting	129				
Wall securing chain	37				
Waste collectors	125				
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Wheels with blue-grey solid rubber tyres	145				
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Wheels with electric conductive solid rubber tyres	145				
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