

HAND CARTS

Large wheels:
With high-quality tyres for smooth running and long service life.



Outdoor:
Hot-dip galvanised with quintet pattern aluminium plate for outdoor use.



Drawbar:
Ergonomic safety handle with soft-grip cover, damped retraction and automatic braking system.

Hand carts **4109L + 6104L + 4124L**



HAND CARTS



Hand carts

4091L | 4092L

Light hand cart

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

Shaft can be screwed on. Platform made of water-resistant plywood boards.

Wheels with pneumatic tyres, hubs with roller bearings.

Flat packed for easy self assembly.

4101L | 4102L

Light hand cart with plastic tray. Construction as 4091L | 4092L, but without platform made of water-resistant plywood boards.

Red plastic tray:

4101L: 90 liters content,

L x W x H = 715 x 420 x 320 mm

4102L: 200 liters content,

L x W x H = 990 x 665 x 476 mm

6091L

Construction as 4091L, but hot-dip galvanised. Suitable for outdoor area.

6101L

Construction as 4101L, but hot-dip galvanised. Suitable for outdoor area.



Bicycle coupling 1297

For hand carts 4091L, 4092L, 4101L and 4102L. Consisting of ball coupling and adapter for seat posts with a diameter of 26 to 31 mm and drawbar with spherical bracket. Load capacity max. 40 kg, fifth wheel load max. 4 kg.

Can not be retrofitted.



Bicycle coupling 1297

For hand carts 6091L and 6101L. Construction hot-dip galvanised.

Can not be retrofitted.



Reflectors

For hand carts with bicycle couplings, foil reflector strips are included free of charge. 2 x red and 4 x white.

On request with solid rubber tyres, deliverable without surcharge.

Please replace the „L“ in the order number of the hand cart by a „V“.

For surcharge PU tyres see page 186.

	Order no.	Capacity kg	Platform size L x W mm	Outside dimensions L x W x H mm	Pneumatic tyres mm	Net weight kg
Hand carts with board	4091L	200	690 x 356	1381 x 596 x 777	260 x 85	10
	4092L	200	835 x 458	1524 x 682 x 777	260 x 85	13,5
Hand carts with plastic tray	4101L	200	632 x 332	1401 x 596 x 777	260 x 85	9,5
	4102L	200	750 x 425	1566 x 682 x 777	260 x 85	17
Hand carts with board	6091L	200	690 x 356	1381 x 596 x 777	260 x 85	11
Hand carts with plastic tray	6101L	200	632 x 332	1401 x 596 x 777	260 x 85	10,5
Coupling	1297		for hand carts 4091 4092 4101 4102 6091 6101			



Hand carts

4103L | 4104L | 4105L

Hand cart, made of tubular steel, welded and powder coated blue RAL 5007.

Rail 180/250 mm high. Screw-on drawbar with safety handle and skin-friendly softgrip cover, Platform made of water-resistant plywood boards.

Wheels with pneumatic tyres, hubs with roller bearings.



4103L | 4104L | 4105L



4107L | 4108L | 4109L

4107L | 4108L | 4109L

Construction as above, but with 4 waterproof box superstructure made of plywood.

On request with solid rubber tyres, without surcharge.



6103L | 6104L | 6105L

Outdoor handcart

**6103L | 6104L | 6105L
6103P | 6104P | 6105P**

For outdoor use.

Welded from tubular steel, hot-dip galvanized. Platform made of quintet pattern aluminium plate. Railing 180/250 mm high with strong tubular struts.

Screw-on drawbar with safety handle and skin-friendly softgrip cover.

Large tyres with fibreglass-reinforced plastic wheel rims, optionally with pneumatic or puncture-proof polyurethane tyres, hubs with roller bearings. Screwed wheel attachment for easy wheel change.



Bicycle coupling 1292

Mounting kit consisting of ball coupling and adapter for seat posts with a diameter of 26 to 31 mm and spherical bracket with bolt-on plates on standard drawbar. Load capacity max. 40 kg, fifth wheel load max. 4 kg.

Can be retrofitted.



Reflectors

For hand carts with bicycle couplings, foil reflector strips are included free of charge. 2 x red and 4 x white.

On request with solid rubber tyres, deliverable without surcharge.

Please replace the „L“ in the order number of the hand cart by a „V“.

For surcharge PU tyres see page 186.

	Order no.	Capacity kg	Platform size L x W mm	Outside dimensions L x W x H mm	Size of wheel mm	Tyres	Net weight kg
Hand carts, 1 axle	4103L	300	795 x 445	1476 x 691 x 730	260 x 85	Pneumatic	18
	4104L	400	845 x 545	1526 x 832 x 801	400 x 100	Pneumatic	22
	4105L	400	1145 x 545	1826 x 832 x 801	400 x 100	Pneumatic	25
Hand carts with 4 boards, 1 axle	4107L	300	795 x 445	1476 x 691 x 730	260 x 85	Pneumatic	21
	4108L	400	845 x 545	1526 x 832 x 801	400 x 100	Pneumatic	25
	4109L	400	1145 x 545	1826 x 832 x 801	400 x 100	Pneumatic	31
Outdoor-Hand carts, galvanized	6103L	300	795 x 445	1475 x 682 x 736	260 x 85	Pneumatic	20
	6104L	400	845 x 545	1525 x 840 x 811	400 x 100	Pneumatic	24
	6105L	400	1145 x 545	1825 x 840 x 811	400 x 100	Pneumatic	27
Outdoor-Hand carts, galvanized	6103P	300	795 x 445	1475 x 682 x 736	260 x 85	Polyurethane	22
	6104P	400	845 x 545	1525 x 840 x 811	400 x 100	Polyurethane	27
	6105P	400	1145 x 545	1825 x 840 x 811	400 x 100	Polyurethane	30
Coupling	1292	for hand carts 4103L 4104L 4105L 4107L 4108L 4109L 6103L 6104L 6105L					



HAND CARTS



4001L | 4002L



4021L | 4022L



4051L | 4052L



4122L | 4124L

Hand carts

4001L | 4002L

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

Platform made of water-resistant plywood.

Bogie steering with shaft and handle.

Wheels with pneumatic tyres, hubs with roller bearings.

Shaft with safety handle and with an automatic damped retraction in resting position.

With automatic braking system effective on the front wheels.

4021L | 4022L

Construction as above, but with two ends 300 mm high.

Tubular steel frame with water-resistant plywood.

4051L | 4052L

Construction as above, but with two insertable sides made of water-resistant plywood, 220 mm high.

4122L | 4124L

Hand cart, made of tubular steel, welded and powder coated blue RAL 5007.

Rail 180/250 mm high, platform, sides and ends made of water-resistant plywood.

Bogie steering with shaft and handle.

Wheels with pneumatic tyres, hubs with roller bearings.

Shaft with safety handle and with an automatic damped retraction in resting position.

With automatic braking system effective on the front wheels.

On request with solid rubber tyres, deliverable without surcharge.

Please replace the „L“ in the order number of the hand cart by a „V“.

For surcharge PU tyres see page 186.

	Order no.	Capacity kg	Platform size L x W mm	Outside dimensions L x W x H mm	Shelf height mm	Pneumatic tyres mm	Net weight kg
Hand carts with platform	4001L	500	1060 x 600	1272 x 609 x 1192	308	260 x 85	30
	4002L	500	1260 x 700	1472 x 709 x 1192	308	260 x 85	38
Hand carts with sides	4021L	500	1000 x 600	1272 x 609 x 1192	308	260 x 85	35
	4022L	500	1200 x 700	1472 x 709 x 1192	308	260 x 85	45
Hand carts with 4 sides	4051L	500	1000 x 550	1272 x 609 x 1192	308	260 x 85	39
	4052L	500	1200 x 650	1472 x 709 x 1192	308	260 x 85	50
Hand carts with 4 sides	4122L	400	945 x 545	1204 x 600 x 1185	312	260 x 85	36
	4124L	400	1145 x 645	1375 x 700 x 1185	312	260 x 85	44

HAND TRUCKS

Drawbar:

Safety drawbar with automatic damped retraction in resting position. Handle with skin-friendly softgrip cover, pressure-relieving and insulating.

Versions:

Optionally available with sturdy and attractive drop sides and wire mesh sides.



Bogey steering:
With crown gear.

Platform:
Covered with anti-slipping, waterproof plywood.

Large wheels:
With high-quality solid rubber or pneumatic tyres on fibreglass-reinforced plastic wheel rims with roller bearings for smooth running and long service life.

Hand truck **6405L**



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



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

Hand trucks Modular system

Made of welded sectional steel, powder coated blue RAL 5007. Surface durably protected, resistant to impact and scratches.

4 tubular sleeves at corners.

Boogie steered by crown gear, scissors-shaped shaft with safety handle with soft rubber grip and with an automatic damped retraction in resting position.

Platform of anti-slipping, waterproof plywood.

Wheels optionally with solid rubber or pneumatic tyres, hubs with roller bearings. With automatic braking system effective on the front wheels.

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.



Interior-Ø 32 mm.

Add „Z“ to order no. of the trolley.

Can not be retrofitted.

Coupling

At rear.



Order no. 1442

	Order no.	Capacity kg	Platform size L x w mm	Outside dimensions L x W x H mm	Loading height mm	Solid rubber tyres mm	Pneumatic tyres mm	Net weight kg
Platform	6403V	750	1200 x 800	1545 x 800 x 1125	420	260 x 56	–	66
	6403L	750	1200 x 800	1545 x 800 x 1130	420	–	260 x 85	62
	6404V	1000	1200 x 800	1545 x 800 x 1190	490	400 x 74	–	88
	6404L	1000	1200 x 800	1545 x 800 x 1200	490	–	400 x 100	67
	6405V	1000	1600 x 900	1945 x 900 x 1190	490	400 x 74	–	98
	6405L	1000	1600 x 900	1945 x 900 x 1200	490	–	400 x 100	77
	6406V	1250	2000 x 1000	2345 x 1000 x 1190	490	400 x 74	–	134
	6406L	1250	2000 x 1000	2345 x 1000 x 1200	490	–	400 x 100	113
with boards	6453V	750	1200 x 800	1560 x 825 x 1125	420	260 x 56	–	81
	6453L	750	1200 x 800	1560 x 825 x 1130	420	–	260 x 85	77
	6454V	1000	1200 x 800	1560 x 825 x 1190	490	400 x 74	–	102
	6454L	1000	1200 x 800	1560 x 825 x 1200	490	–	400 x 100	80
	6455V	1000	1600 x 900	1960 x 925 x 1190	490	400 x 74	–	118
	6455L	1000	1600 x 900	1960 x 925 x 1200	490	–	400 x 100	97
	6456V	1250	2000 x 1000	2360 x 1025 x 1190	490	400 x 74	–	158
	6456L	1250	2000 x 1000	2360 x 1025 x 1200	490	–	400 x 100	137



Hand truck with
ends and sides made of
wire lattice

Modular system

6433V - 6436L

600 mm high, sides screwed
on platform, Sides mountable
and removable. Tubular steel
frame with welded wire lat-
tice 40 x 40 x 4 mm, powder
coated blue RAL 5007.

Platform size =

length – 65 mm,
width – 5 mm.

6443V - 6446L

As 6433V - 6436L, but
1000 mm high.

Traction eye

On shaft.



Interior-Ø 32 mm.

Add „Z” to order no. of the
trolley.

Can not be retrofited.

Coupling

At rear.



Order no. 1442



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



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

	Order no.	Capacity kg	Platform size L x w mm	Outside dimensions L x W x H mm	Loading height mm	Solid rubber tyres mm	Pneumatic tyres mm	Net weight kg
with sides and ends 600 mm high	6433V	750	1200 x 800	1550 x 850 x 1125	420	260 x 56	–	97
	6433L	750	1200 x 800	1550 x 850 x 1130	420	–	260 x 85	92
	6434V	1000	1200 x 800	1550 x 850 x 1190	490	400 x 74	–	116
	6434L	1000	1200 x 800	1550 x 850 x 1200	490	–	400 x 100	98
	6435V	1000	1600 x 900	1950 x 950 x 1190	490	400 x 74	–	133
	6435L	1000	1600 x 900	1950 x 950 x 1200	490	–	400 x 100	115
	6436V	1250	2000 x 1000	2350 x 1050 x 1190	490	400 x 74	–	166
	6436L	1250	2000 x 1000	2350 x 1050 x 1200	490	–	400 x 100	142
with sides and ends 1000 mm high	6443V	750	1200 x 800	1550 x 850 x 1415	420	260 x 56	–	108
	6443L	750	1200 x 800	1550 x 850 x 1420	420	–	260 x 85	103
	6444V	1000	1200 x 800	1550 x 850 x 1480	490	400 x 74	–	113
	6444L	1000	1200 x 800	1550 x 850 x 1490	490	–	400 x 100	108
	6445V	1000	1600 x 900	1950 x 950 x 1480	490	400 x 74	–	148
	6445L	1000	1600 x 900	1950 x 950 x 1490	490	–	400 x 100	128
	6446V	1250	2000 x 1000	2350 x 1050 x 1480	490	400 x 74	–	174
	6446L	1250	2000 x 1000	2350 x 1050 x 1490	490	–	400 x 100	155