

81910 - 81912

Material stand

H H

81910

Material stand with steel roller

Sturdy and robust design. Ball-bearing mounted, plastic-coated, and thick-walled steel roller with removable stops. All parts powder-coated.

81912

Material stand

Type

Sturdy and robust design. Ball-bearing mounted guide. All parts powder-coated.

Application

For pipes and round materials for easy movement in all directions.

Adjustable height	Load capacity	Width of rest	Rest for round materials	81910		81912	
mm	kg	mm	up to inch				
405 - 720	200	200	-		302		
705 - 1210	200	400	-		303		
680 - 1200	500	-	4				201



81140

Hydraulic machinery jacks



Test certificate UVV7-BGV8 for loads von 5 - 30 t. All hydraulic machinery jacks can be operated also with an external hydraulic hand pump.

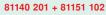
Application

For safe lifting, easy transport, even under small space conditions.

Note:

All types also available nickel-plated.





Technical specifications:	Type	V5	V10	V15	V20
Catno.		81140 201	81140 202	81140 204	81140 203
Ultimate load	t	5	10	15	20
Working pressure	bar	520	520	520	520
Lowest application height					
with lifting tongue	mm	15	20	25	30
hoisting height	mm	140	160	160	160
Adjustability of the lifting to:	ngue	3 x	4 x	4 x	3 x
External dimensions L x W	x H mm	260 x 210 x	320 x 240 x	353 x 278 x	455 x 320 x
		255	310	310	325
Own weight (oil included)	approx. k	g 21	32	53	72

Туре	81140	
V5		201
V10		202
V15		204
V20		203



81144 - 81145

Rotatable machine dollies



81144

Type

 $360\,^{\circ}$ rotatable. Contact surface of the swivel base with non-slip corrugated rubber covering \varnothing 170 mm. Pull rod with pull ring incl. of coupling see cat.-no. 81145.

Application

Especially suitable for transporting machines and heavy goods, which have to be moved in narrow space. Heavy goods can be turned and moved to all directions. Several dollies can be used at the same time, depending on the contact points of machine and weight.

Note:

All types also available nickel-plated.

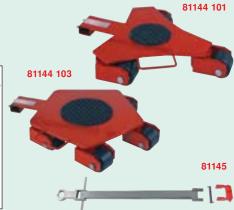
81145

Pull rod with pull ring inclusive of coupling. Length 1.080 mm.

Note:

Connecting bars in lengths 1.500 mm and 2.000 mm available on request.





						Chassis	pull rod
Туре	load capacity per dolly	number of rollers /	Built-in height	Dimensions L x W x H	Weight	81144	81145
	t	Ø mm	mm	mm	approx. kg		
RL 2	2	3 pcs. / 85 x 85	110	685 x 515 x 110	30	101	101
RL 4	4	5 pcs. / 85 x 85	110	760 x 560 x 110	55	103	101





Type

Each dolly is available in two versions: type ${\bf F}$ with transversally adjustable dolly and type ${\bf L}$ as steerable chassis.

Application

One transporting unit always consists of one model each of the F and L-series.

For B. total load capacity F 3 and L 3 = 6 t.

81150

Type F

Type

Dolly, adjustable.

The F-series dollies should always be used with the connecting bars.

81151

Type L

Type

Dolly, steerable.

Note:

Versions with 6 t - 200 t total weight and special design available on request.

For clean rooms also available in a nickel-plated version.

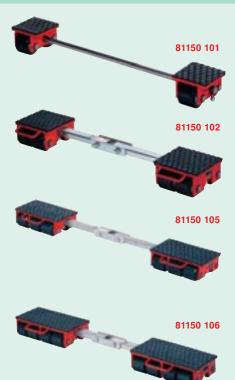


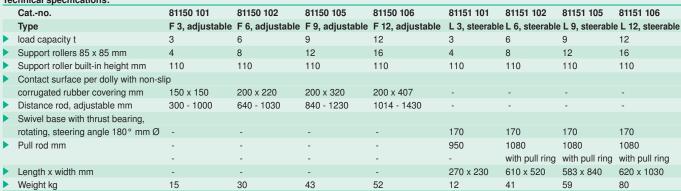






Diagram shows 81140 201 + 81150 102 + 81151 102





		adjustable	steerable
Туре	load capacity	81150	81151
	t		
F3	3	101	
F 6	6	102	
F 9	9	105	
F 12	12	106	
L 3	3		101
L 6	6		102
L 9	9		105
L 12	12		106





Machine roller kits

Type

In metal case, consists of:

- 4 machine rollers cat.-no. 81170,
- 2 swivel plates cat.-no. 81171,
- 2 pull rods cat.-no. 81172,
- 2 compensators,

2 track rods.

Application

For moving even the heaviest loads easily and safely. Moves by rolling on an endless roller chain via a centre stay pin.



Size	Load capacity	Weight	81169
	max. t	approx. kg	
1	20	48	101
2	30	56	102

81170 - 81172

Machine rollers

Application

For moving even the heaviest loads easily and safely. Moves by rolling on an endless roller chain via a centre stay pin.

Note:

We recommend using swivel plates to enable handling in tight curves. The rollers can only be steered under load when in motion!

81170

Machine rollers

81171

Swivel plates

size $1 + 2 = 130 \text{ mm } \emptyset$, size $3 = 150 \text{ mm } \emptyset$.

81172

Pull rod

880 mm long.

For swivel plates size 1-3.



					Machine roller	Swivel plate	Pull rod
Size	Load capacity	roller Ø	LxWxH	Weight	81170	81171	81172
	max. t	mm	mm	approx. kg			
1	10	18	210 x 100 x 66	5,2	102	102	102
2	15	24	220 x 113 x 75	7,3	103	103	102
3	30	30	270 x 130 x 92	13	104	104	102

81155

Vibration absorbers

Туре

The absorbers can be used for fixing machine tools, printing machines, plastic and textile machines and many other machines in different fields. 90% of all mounting problems can be solved by using the offered three sizes. Up to 85% of the vibrations, shock and noise effects are absorbed.

■ Advantages:

- Low costs,
- no need to build foundation plates,
- production can start immediately after installation,
- restructuring of your machine park is done within short time period,
- for selecting the right vibration absorber, several questions need to be answered:
- weight of the machine,
- number of contact points for the vibration absorbers,
- load capacity per vibration absorber,
- Calculation = Weight of machines ./. number of contact points = size of vibration absorber.



	recillical specifications.			
	Catno.	81155 101	81155 102	81155 103
	Size	1	2	3
	Diameter (mm)	80	120	160
	Height inclusive of carrying plate (mm)	38	46	53
	Levelling range (mm)	38 - 50	46 - 59	53 - 68
	Levelling screw	M12 x 1,25	M16 x 1,5	M20 x 1,5
	Bolt length (mm)	120	120	170
	Load per element (kg)			
•	for machines and aggregates	50 - 500	400 - 1000	800 - 2000
	for presses max. 200 stroke/min.	50 - 120	100 - 250	250 - 725
	for presses max. 160 stroke/min.	60 - 140	120 - 350	350 - 1100
	for presses max. 125 stroke/min.	70 - 200	200 - 400	400 - 1400

Size	81155	
1		101
2		102
3		103



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Hand trucks



First-rate workmanship, aluminium tubular steel design with aluminium base plate and high-quality plastic parts.

Wheels with polymer wheels blue-grey (non-marking), hubs with roller bearings.

Handle made of smooth, non-slip material.

Elastic belt and clamping rail for securing the goods to be conveyed.

Base plate and wheels can be folded and unfolded with a flick of the wrist, the handle bar is insertable. Ready-to-use in just a few seconds.

81305 201

Type

With solid rubber wheels.

81305 202

Type

With air-filled tyres.



Quick assembly

Load capacity	height	base plate length	base plate width	Overall width	folded	solid rubber wheels	air-filled tyres	Weight	81305
kg	mm	mm	mm	mm	H x W x D mm	mm	mm	approx. kg	
125	1090	320	480	488	765 x 488 x 64	170 x 35	-	5,2	201
250	1190	450	595	660	855 x 660 x 135	-	220 x 70	12,6	202

81310

Hand Trucks

Type

Welded tubular steel, parallel positioned spare frames allows good transport facilities for sacks, barrels and boxes. Robust roller bearing of wheels 260 x 85 mm, air-filled tyres. Blue powder coating, rubber-coated handles.

Load capaci	ity	Height x Width	base plate W x L	Weight	81310	
I	kg	mm	mm	approx. kg		
2	50	1150 x 620	400 x 150	12		201
30	00	1300 x 580	320 x 250	14		302
3	50	1200 x 620	450 x 150	16		305



81312

Stair hand truck

81312 100

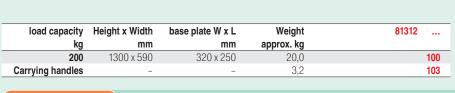
Type

Tubular steel, blue, welded, powder-coated, shock and scratch-proof. Solid rubber wheels 160 x 40 mm.

81312 103

Carrying handles (pair)

Suitable for stair hand trucks (cat.-no. 81312 100). Length x width 850 x 570 mm.





81315

Gas cylinder hand trucks

Type

Solid rubber wheels, made of tubular steel, powder-coated, with stand base and safety chain, wheels with roller bearings.

Diagrams in some cases show types with air-filled tyres. Available on request.



number of bottles x size	Ø	wheels Ø x Width	Weight	81315
Litres	mm	mm	approx. kg	
2 x 10	140	200 x 50	7,0	201
2 x 20	204	250 x 60	17,5	202
2 x 40 - 50	204 - 229	400 x 80	33,0	203
1 x 20 - 50	204 - 229	250 x 60	10,0	204



81508

Manually-operated pallet trucks with scales

Weighing range 1 - 2000 kg, accuracy: +/- 0,1 %. Increments 1 kg.

LC-display with a digit height of 18 mm, touch panel with on/off-switch and tare button. Power supply by means of 4 x 1,5 V AA batteries. Protection rating IP

Application

For transport and weighing in one operation = space-saving due to on-the-spot weighing. Allows for permanent incoming inspections instead of random inspections as well as quick and simple stocktaking.

Note:

Spare batteries see cat.-no. 39900 403.





Weighing range load capacity		Lifting range	length of fork	Overall length	Weight	81508	
kg	kg	mm	mm	mm	approx. kg		
1 - 2000	2000	85 - 205	1150	1550	117		501

81511

Manually-operated pallet trucks

- · For the professional transport of goods on pallets under demanding conditions,
- · Load capacity 2500 kg (3000 kg available on
- Safety shaft with three functions: lifting - running - lowering.
- · sensitive lowering the load with controllable lowering speed.
- hydraulic system with overload protection,
- Support rollers polyamide.

Frame and forks torsion-resistant steel design. Round fork ends prevent damage to pallets.

Self-contained hydraulic system. Pressure piston with protection against damage. Overload valve. Lowering valve for sensitive lowering.

Manually-operated pallet truck with brakes, stainless steel models, or with shaft lengths 950, 1350 and 1500 mm available on request.



Load capacity	steering wheels	Support rollers	length of fork	lifting height	Weight	81511	
kg		Ø mm	mm	minmax. mm	approx. kg		
2500	polyurethane	82	1150	85 - 200	86		301
2500	solid rubber	82	1150	85 - 200	86		302

81514

Pallet Lifters

DAKA

Model M 1000

Type

Rigid welded construction, moveable at any lifting height, fully stable when load is lifted. 3 functions on towing bar handle:

Lifting - lowering - hauling.

1 steering wheel with lock, fork length 1120 mm. carrying width 570 mm, steering wheel Ø 175 mm (nylon). Support rollers Ø 80 mm (nylon). Standard equipped with visual protection shield.

Finish:

RAL 7035 light grey.

Steering wheels made of Vulkollan available on request.



Load capacity	hoisting height mm/	external dimensions L x W x H	Weight	81514
kg	gained height per operation mm	mm	approx. kg	
1000	90 - 900/22	1680 x 620 x 1265	207	101
1500	90 - 900/15	1680 x 620 x 1265	272	102

Workshop furnishings

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Hommel Hercules Werkzeughandel





Manually-operated high-lift pallet truck



Yale

Model HV TH 10-16.

Type

Manually-operated hydraulic. Welded boom design made of precision profiles, robust body with 2 each steering wheels Ø 200 x 50 mm made of polyurethane and support rollers Ø 80 x 80 70 mm made of solid rubber. Hydraulic unit with large lift per step, overload valve. Sensitive lowering the load with controllable lowering speed. Safety shaft with three functions:

Lifting - running - lowering.

Application

For stacking and transporting goods on pallets.



Load capacity	Fork length Load centre		Fork Height		Weight	81516
kg	mm	mm	height mm	lowered mm	approx. kg	
1000	1150	600	1600	90	280	201

81517

Scissors-Type Lift Truck

Type

Manually-operated hydraulic, overload protection by means of safety valve. Sensitive lowering the load with controllable lowering speed. Safety supports for secure stand when the forks are lifted. With 2 ea. steering wheels Ø 180 x 45 mm and support rollers Ø 85 x 100 mm made of polyamide.

Application

For transporting and lifting of goods on pallets to different heights, in production, assembly and shipping.



Load capacity	Length of fork	Total length	Lifting height	Weight	81517
kg	mm	mm	mm	approx. kg	
1000	1150	1505	85-800	111	101

Genkinger HUBTEX.Electric high-lift pallet truck

- Operation: Hand levers for controlling the lifting and lowering, sensitive lowering of the load, sliding beam.
- ► Chassis: tandem running wheels, polyamide, Ø 85 mm.

 1 steering wheel with safety device, polyamide, Ø 200 mm.

 1 steering wheel with safety device and stop lock, polyamide, Ø 200 mm.
- ▶ Electro-hydraulic lifting mechanism: High-pressure pump with strong 1,5 kW main current-motor incl. of 1 battery 12 Volt/130 Ah and built-in battery charger with display of the charging current, charging time approx. 11 h.
- ► Finish: Lifting boom/lifting mechanism/chassis black grey RAL 7021, drive frame ivory RAL 1014.

	Technical specifications:	type VH-BEG 10/16	type VH-BTG 10/28
•	Load capacity	1.000 kg	-
	Load capacity up to a fork height of 2.600 mm	-	1.000 kg
•	Residual load capacity	-	900 kg
•	Lifting range of the fork	90 - 1.600 mm	90 - 2.800 mm
•	Simple boom	Х	-
	Telescopic boom	-	X
•	Construction height unextended	1.970 mm	1.820 mm
	Construction height extended	1.980 mm	3.180 mm
•	length of fork	1.150 mm	1.150 mm
•	Width above the fork	560 mm	560 mm
•	Load centre distance	600 mm	600 mm
•	Turn radius	1.200 mm	1.200 mm
•	Width	785 mm	875 mm
	Length	1.700 mm	1.700 mm
	Please contact us for a quote.		







Genkinger Electric high-lift pallet truck

Operation: Multi-purpose towing bar (at the centre) with rotary switch for infinitely adjustable driving, switch for lifting and lowering, safety switch with retreat button, horn, key switch. Battery status display. Power circuit safety switch (emergency stop). Control: Energy-saving MOS-FET control.

Chassis: Single running wheels, polyurethane, Ø 85 mm. Symmetrical drive, drive wheel with polyurethane coating, Ø 250 mm. Lateral support rollers with polyurethane coating, Ø 100 mm. Three-phase current engine, 0,7

Electro-hydraulic lifting mechanism:

High-pressure pumps with strong 2 kW main current-motor, battery case incl. of 2 traction batteries with 12 Volt each, 24 Volt/70 Ah and built-in battery charger with charging display.

Finish: Lifting boom/lifting mechanism/chassis black grey RAL 7021, drive frame ivory RAL 1014.

Technical specifications:	type VH-PWS 10/16	type VH-PWS 10/35	
Load capacity	1.000 kg	-	
Load capacity up to a fork height of 2.000 mm	-	1.000 kg	
Load capacity up to hoisting height 2.500 mm	-	850 kg	
Load capacity up to hoisting height 3.000 mm	-	700 kg	
Residual load capacity	-	500 kg	
Lifting range of the fork	90 - 1.600 mm	90 - 3.500 mm	
Simple lifting boom	Х	-	The last
Telescopic lifting boom	-	Х	A 531/M
Construction height	1.980 mm	-	A MARIE TO THE RESIDENCE OF THE PARTY OF THE
Construction height unextended	-	2.330 mm	
Construction height extended	-	3.940 mm	The state of the s
length of fork	1.150 mm	1.150 mm	
Width above the fork	560 mm	560 mm	Control of the Contro
Load centre distance	600 mm	600 mm	Control of the Contro
Dimensions of front end	625 mm	625 mm	
Width	760 mm	760 mm	
Length	1.785 mm	1.785 mm	
Please contact us for a quote.			

81520

Hand-Operated Table-Type Elevating Platforms



Туре

Lifting height 900 mm, min. table thickness 85 mm. Own weight 87 kg. With PU rollers. Colour yellow, similar to RAL 1028.



		•
Table size L x W	Capacity	81520
mm	kg	
855 x 500	500	101



81700

Workshop Trolley (Folding Type)

Type

Tubular steel, with wooden plate, surface beechwood design. Pushing frame foldable onto the loading surface. 2 steering wheels and 2 support rollers (steering wheels with stop lock in compliance with EN 1757-3). Solid rubber wheels. Hubs with roller bearings.

RAL 5007 blue, powder-coated.

Load capacity	Loading surface L x W	wheel Ø	81700
kg	mm	mm	
150	720 x 450	4 x 125	101
250	900 x 600	4 x 160	102



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Bench Trolleys with Grate

Upper tray made of sheet steel, height: 100 mm, oilproof. Lower shelf with conical downpipe and drain cock 1/2". Upper grate mesh 31 x 31 mm, flush and loosely laid in. Load capacity of the upper shelf 100

kg. Lower sheet steel tray 25 mm high, oil-proof. 2 steering wheels and 2 support rollers (steering wheels with stop lock in compliance with EN 1757-3), solid rubber wheels. Hubs with roller bearings. Steering wheels with stop lock.

Load capacity	Loading surface L x W	number of	Rack height	wheel Ø	81701
kg	mm	of shelves	mm	mm	
250	1000 x 600	2	195/890	125	101



81702

Sheet Steel Bench Trolleys

Type

Table trolley with trays, welded steel. Tubular steel frame and trays made of sheet steel bolted. Trays oil-proof, edge height 40 mm, powder-coated. 2 steering wheels and 2 support rollers (steering wheels with stop lock in compliance with EN 1757-3). Solid rubber wheels. Hubs with roller bearings. Load capacity top and lower tray 200 kg.

RAL 5007 blue, powder-coated.

Total load capacity	Loading surface L x W	number of	Rack height	wheel Ø	81702
kg	mm	of shelves	mm	mm	
400	850 x 500	2	245/865	160	101
400	1000 x 700	2	290/910	200	102
400	850 x 500	3	245/555/865	160	105
400	1000 x 700	3	290/600/910	200	106



81703 - 81707

Workshop Trolleys

Type

Tubular steel and sectional steel welded, powdercoated, RAL 5007 blue, permanent surface protection, shock and scratch-proof. Wooden loading surface, surface beechwood design. Steering wheels and support rollers (steering wheels with stop lock in compliance with EN 1757-3), solid rubber wheels.

Note:

Disassembled for transport. Easy assembly.

81707 201+203

With 2 shelves. Shelf height: 275/905 mm. Load capacity of the upper surface 200 kg.

81707 202

With 3 shelves. Shelf height: 275/590/905 mm. Load capacity of the upper and middle surface 200 kg

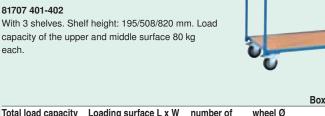
81707 301-302

With 2 shelves. Shelf height: 195/820 mm. Load capacity of the upper surface 80 kg.

81707 401-402

capacity of the upper and middle surface 80 kg each.







Plug and screw system

				Box trolley		Handle trolley		Platform trolley		Bench trolley	
Total load capacity	Loading surface L x W	number of	wheel Ø	81703		81705		81706		81707	
kg	mm	shelves	mm								
400	500 x 500	1	4 x 125		101						
150	600 x 450	1	3 x 125				201				
250	600 x 500	1	4 x 125				202				
200	850 x 450	1	4 x 125						201		
500	1000 x 700	1	4 x 200						202		
500	1200 x 800	1	4 x 200						203		
500	1000 x 700	2	4 x 200								201
500	1200 x 800	2	4 x 200								203
500	1200 x 800	3	4 x 200								202
250	850 x 500	2	4 x 125								301
250	1000 x 600	2	4 x 125								302
250	850 x 500	3	4 x 125								401
250	1000 x 600	3	4 x 125								402



Steel Wire Trolleys

Type

With tubular steel top. Wire trellis $50 \times 50 \times 4$ mm welded. Screwed component type, powder-coated, RAL 5007 blue. Useable height 700 mm. Steering wheels with stop locks in compliance with EN 1757-3.

Load capacity	external dimensions L x W x H	Loading surface L x W	wheel Ø	81708
kg	mm	mm	mm	
500	1060 x 715 x 1075	1000 x 700	200	101



81709

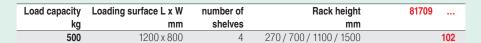
Rack Type Trolley

Type

Tubular steel and sectional steel welded, powder-coated, RAL 5007 blue, permanent surface protection, shock and scratch-proof. Racks made of wooden surface plates, surfaces beechwood design. 2 steering wheels and 2 support rollers (steering wheels with stop lock in compliance with EN 1757-3), solid rubber wheels 200 x 50 mm.

Vertical shelves can be hung in. Board height: 1530 mm, overall height: 1800 mm, insert shelves for

variable use, spacing 100 mm. Load capacity per





81709

81708

85582

Workshop Trolleys/Metal Chip Trolleys

Type

shelf 50 kg.

Running gear made of sheet steel with rounded edges. Sheet metal case oil-tight welded construction. Container edge double rounded. Grap locking. Tilting function forward via axis or wheel. Wheels positioned underneath the container. Wheel size: 200 mm Ø, solid rubber roller bearings.

Finish: RAL 5021, water blue.

85582 301

Workshop trolley

Without drain cock and hole sheet panel.

85582 402-403

Metal chip trolley

With lifting section, hole sheet panel and drain cock.



85582 301

85582 402-403

	Contents	external dimensions L x W x H	Weight	85582
	Litres	mm	approx. kg	
Workshop trolley	250	1180 x 580 x 890	64	301
Metal chip trolley	400	1200 x 670 x 950	66	402
Metal chip trolley	600	1400 x 790 x 1050	82	403





Tool Carts (Empty)

<u> ATORNº</u>

Туре

Can be lowered, with swivellable columns in order to save space during transport, low height (500 mm). Locked with padlock. Table top black, structure powder-coated, with rubber bumper strips and rubber cover. 2 intermediate trays with variable dividers. Circumferential rubber bumper strips. Base tray with tie-bars, made of sheet steel, stove enamel coating. 4 solid rubber wheels, double ball-bearing

wheels with dust and thread-protection, 2 of which are steering wheels, for locking in parallel or right angle to axis. Load capacity standing 300 kg, rolling (lowered) 150 kg.

Finish

RAL 7035 light grey, powder-coated.



81730

Dimensions H x W x D 81730 ...
mm
965 x 650 x 415 101



<u> ATORN</u>®

Type

Working and storing surface made of ABS with 3 dividers for small parts. Total load capacity 300 kg. Centralised locking for padlock (cat.-no. 86931 cont.).

4 drawers retractable from both sides with end stop.

Rigid and smooth. Load capacity 25 kg. All angles welded. Steel shutters on both sides, all-around covering edge protection, wide rear tracking with solid rubber wheels. 2 rollers 150 mm Ø on axis, 2 steering wheels 80 mm Ø, one of them with stop lock.

Finish:

RAL 7035 light grey, powder-coated.

Dimensions H x W x D	Weight	81731
mm	kg	
930 x 625 x 400	41	101



81732

Tool Carts



Type

Working and storing surface made of ABS with convenient storage trays. Total load capacity 300 kg. Centralised locking for padlock (cat.-no. 86931 cont.). 6 drawers retractable from both sides with ball-bearing basket

slide, load capacity 25 kg. 6 drawers (4 x 75 mm, 1 x 120 mm, 1 x 210 mm). Wide rear tracking with solid rubber wheels. 2 rollers 140 mm Ø on axis, 2 steering wheels 100 mm Ø, one of which has a stop lock.

Finish:

RAL 7035 light grey, powder-coated.

Dimensions H x W x D	Weight	81732
mm	kg	
930 x 605 x 375	39	101



81725

Tool Cart (Empty)

ATORN®

Type

Sturdy, made of sheet steel, powder-coated. Solvent-resistant plastic workbench top with integrated storage trays. Customisable rectangular hole system on the side walls, e.g. with hooks for tools or holders such as cupholders, clipboards (see cat.-no. 81725 103-105). Retracted side walls protect additional parts from damage, as the parts remain within the cart dimensions. Single lock against unintentional opening of the drawers. Centralised locking with cylinder lock secures all drawers, 2 keys included. Plastic-coated metal handle, mounted on the frame. Drawers with 100 % extension. Internal dimensions of the drawers W x D 527 x 348 mm. Drawer fittings system, by default with 1 divider per compartment (additional compartment dividers see cat.-no. 81725 106-107). All drawers suitable for the usage of soft foam inlays and tool systems.

Note:

Inserts see cat.-no. 59630 - 59680.

81725 100

Туре

3 flat drawers, height 75 mm, 3 high drawers, height 160 mm. Ball-bearing mounted telescope rails. Load capacity per drawer 25 kg. Total load capacity 440 kg. Pictograph stickers for the drawers and 2 foldable keys included. Vertical, continuous edge protection on all four sides. Workbench top with storage trays and cupholders.

81725 101

Type

4 flat drawers, height 80 mm, 2 high drawers, height 165 mm. Roller guiding. Load capacity per drawer 20 kg. Total load capacity 300 kg.

81725 102

Type

6 flat drawers, height 80 mm, 1 high drawer, height 165 mm. Roller guiding. Load capacity per drawer 20 kg. Total load capacity 300 kg.

81725 103

Cupholder

Incl. of assembly kit. for 3 cans.

81725 104

Clipboard

For documents size DIN A4.

81725 105

Tray

81725 106

Set of compartment dividers

5-part. For drawers with front height 80 mm.

81725 107

Set of compartment dividers

5-part. For drawers with front height 165 mm.



81725 103

81725 104

81725 105







-	Number of	HxWxD	HxL	Finish	Finish	wheel Ø	Weight	81725
	drawers	mm	mm	housing	drawers	mm	kg	
Tool carts	6	1040 x 817 x 502	-	RAL 7035	RAL 5010	125	82	100 <u>Ne</u>
Tool carts	6	913 x 778 x 496	-	RAL 7035	RAL 5010	100	63	101
Tool carts	7	913 x 778 x 496	-	RAL 7035	RAL 5010	100	65	102
Cupholder	r -	-	-	-	-	-	-	103
Clipboard	-	-	-	-	-	-	-	104
Tray	-	-	-	-	-	-	-	105
Set of compartment dividers	s -	-	60 x 347	-	-	-	-	106 NE
Set of compartment dividers	s -	-	120 x 347	-	-	-	-	107 NE



Tool Carts (Empty)



Type

Working and storing surface made of ABS with 3 dividers for small parts. Total load capacity 300 kg. Compact push bar. Centralised locking with cylinder lock. 4 drawers retractable from both sides with end stop. Rigid and smooth. Load capacity 25 kg. All angles welded. Steel-shutters on both sides, 2 all-around covering edge protection devices, wide rear tracking with solid rubber wheels.

2 rollers 150 mm \varnothing on axis, 2 steering wheels 80 mm \varnothing , one of them has a stop lock. Side walls perforated, hooks see cat.-no. 82480.

Standard finish:

Housing RAL 5012 ight greyblue, drawers RAL 7001 silver grey powder-coated.

81710 010

Side-mounted tray.

HxWxD	Finish	Finish	Weight	81710
mm	housing	drawers	kg	
900 x 605 x 375	RAL 5012	RAL 7001	41	501
900 x 605 x 375	RAL 6011	RAL 7001	41	601
Tray	-	-	-	010



81711

Tool Carts (Empty)



Type

Working and storing surface made of ABS with convenient storage trays. Total load capacity 300 kg. Compact push bar. Centralised locking for padlock (cat.-no. 86931 ff). Sturdy design made of elektrolytic galvanszed and powder-coated sheet steel, optimal corrosion protection.

6 drawers can be retracted on both sides with ball-bearing basket slides. Load capacity 25 kg,

4 drawers can be divided individually, 1 drawer with movable section for small parts, basic equipment incl. of 2 length dividers and 8 cross dividers. Wide rear tracking with solid rubber wheels. 2 rollers 140 mm Ø on axis, 2 steering wheels 100 mm Ø, one of which has a stop lock. Side walls perforated, hooks see cat.-no. 82480.

Note:

Side-mounted tray see cat.-no. 81710 010.

	HxWxD	Finish	Finish	Weight	81711
	mm	housing	drawers	kg	
93	0 x 605 x 375	RAL 5012	RAL 7001	39	501



81711

81770

Drawer fittings



Type

Made of sheet steel, galvanised and powder-coated.

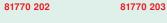
Application

Suitable for cat.-no. 81710 and 81711.

	1111	
		0

81770 201

Length dividers 317 mm	Cross dividers 120 mm	Cross dividers 80 mm (Cross dividers 40 mm
81770	. 81770	81770	81770
101	201	202	203





81770 101



81716 - 81717

Workshop and Tool Cart (Empty)



81716

Type 162 C

Туре

With fixed supports which can be lowered. Lid with integrated, exchangeable beechwood plate. Intermediate trays with additional tableau, moveable, to be integrated in the intermediate trays, e.g. for slide callipers and small parts. Spacious base tray made of sheet steel, rubber bumper strips all around, large rollers for better rolling characteristics, 2 of which are steering wheels and can be locked in parallel or right angle to axis.

81717

Type 166 C

Type

Similar to cat.-no. 81716, but with collapsible supports, the supports collapse to the minimum compact height of the entire tool cart (639 mm), for space-saving transport.





H x W x D	81716	81717	
mm			
1094 x 720 x 391	201	:	201

www.hhw.de

Workshop and Tool Cart (Empty)



Type 172 HD

Type

Made of sheet steel, stove enamel-coating, with wire net. Top plate black, structure powder-coated, with handle, rubber bumper strips and rubber cover, two intermediate trays with variable dividers, flat drawer

below the upper intermediate tray for small parts, 2 blinds with rails, locks with long shackle lock, base tray with tie-bars, four solid rubber wheels with double ball-bearings, two of which are steering wheels, which can be locked in parallel or right angle to axis, with dust and thread-protection, impact-proof thanks to 2 rubber bumper strips. Load capacity standing 900 kg, rolling 400 kg.

HxWxD	81720	
mm		
x 850 x 510		201



81718

Workshop and Tool Cart (Empty)



Type 180

1020

Type

Innovative, robust pillar design with integrated bump protection. Hollow pillars can be used for mounting accessories. Solvent-resistant plastics workbench top (load capacity approx. 125 kg) with fixture for small parts. Side walls and back wall with square hole patterns for mounting hooks and accessories. Drawers:

High load capacity, 25 kg per drawer. Suitable for HAZET tool organisation system. 2 ea. compartment dividers included. All drawers with 100% extension. Drawers 523 mm wide x 397 mm deep. Flat drawer 80 mm front height, high drawer 165 mm front height. Centralised locking with drawer stop. In addition, single lock for each drawer. Drawers can be labelled.

2 ball-bearing mounted steering wheels, with stop lock. 2 ball-bearing mounted support rollers.

Available as an option: Multiple application possibilities, e.g. cupholder, paper roll holder, cable reel, wastebasket, etc.

Finish RAL 9006 white-aluminium available on request. Accessories see cat.-no. 81719.





HxWxD	drawers	81718	
mm	number x height mm		
1035 x 810 x 575	5 x 80 / 2 x 165		102
1035 x 810 x 575	7 x 80 / 1 x 165		103

81719

Accessories for tool carts cat.-no. 81718



Suitable hook and bracket assortment see cat.-no. 82471-82480.

81719 101

Lockable doors

Application

For side panel, protects high-quality tools.

81719 102

Multiplex Wood Plates

Application

As insert for plastics workbench top.

81719 103

Metal plate, corrugated aluminium look Application

As insert for plastics workbench top.

	81719	
Door	101	
Wooden plate	102	
Metal plate	103	
Clipboard	104	

81719 104

Clipboard

81719 106

Vertical perforated panel

Application

Can be mounted to hold additional tools, incl. of hook set.

81719 107

Swivellable table

Application

Can be mounted and used as additional writing pad, for paperwork, laptops etc.

81719 108

Tray for back wall

Application

Can be mounted on back wall.

	81719	
Porforated nanol		106
Perforated panel		100
Tray		107
Shelf		108

81719 101



81719 103





81719 108



81719 102

81719 10

81720

81.12

www.hhw.de



► [HAZET Tool carts with rack panels and tool carts



Type 178





81714

Tool Cart (Empty)



The space-saving and space-providing miracle:

Twice the volume of standard tool carts, yet only 20% more space needed.

Safety features:

Centralised locking for all drawers. For safety reasons, only one locker can be opened at any one time.

Safe:

Lockable storage space for valuables or high-quality tools (e.g. torque wrenches).

One key for all locks. Available as an option: Master key for all tool carts.

Slim, retractable side compartment for diagnostic instruments, laptop computers etc. Elastic edge profile as damage protection. Large, stable, smoothrunning wheels.

Drawers:

Load capacity 35 kg per drawer, 7 flat (70 mm) and 1 deep (140 mm) drawer, all drawers 100 % extension, ball-bearing mounted telescope rails.

Workbench top:

Solvent-resistant plastic top for the integration of further inserts (suitable for HAZET tool system). Available as an option: Multiple application possibilities, e.g. can holder, paper roll holder, cable reel.

81714



HxWxD 1061 x 910 x 590 101



▶ Inserts

see catalogue group. 59







www.hhw.de 81.13

Tool Carts



Type 1580

Type

Sheet steel, with push bar, 4 drawers retractable from both sides, with ball bearing guidance. All drawers can be individually divided. The basic version is equipped with 8 longitudinal and 2 cross dividers. Mid and end locking. Large base tray. Double-sided metal doors, centralised locking for padlock (cat.-no. 86931 cont.). 2 support rollers and 2 steering wheels, on of which is equipped with a roller and swivelling brake.

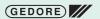




HxWxD	load capacity	Weight	81722
mm	kg	approx. kg	
930 x 625 x 400	300	40,5	101

81726

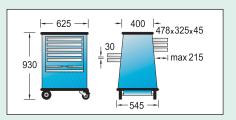
Tool carts



Type 2000

Type

Tilting-safe. 5 drawers retractable from both sides with ball bearing guidance, all can be divided individually. Basic version consists of 10 longitudinal and 2 cross dividers. Mid and end locking. Very spacy and good accessable base tray. Metal doors at both sides. Centralised locking for padlock (cat.no. 86931 ff). Wide distance wheels with large, internal wheels. 2 steering wheels, one of which has a roller and swivelling brake (total stop lock).





HxWxD	load capacity	Weight	81726
mm	kg	approx. kg	
930 x 625 x 400/545	300	44	101

81727

Absolutely secure stand.

Large Tool Carts



Type 2500

Type

Trapezoidal form, 8 roomy, stable drawers made of sheet steel, retractable from one side. 7 drawers, which can be divided individually. Basic version consists of 10 longitudinal and 2 cross dividers. Wide distance wheels with stable, internal wheels.

2 steering wheels, one of which has a roller and swivelling brake (total stop lock). Centralised locking with cylinder lock.

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(6)	1.15		
	195	-	

HxWxD	load capacity	Weight	81727
mm	kg	approx. kg	
930 x 625 x 400/545	300	55	101

81733

Tool Carts



Type 2004

Type

Safety lock for precise locking of drawers during rolling. 9 drawers, (8 x 67 mm, 1 x 137 mm). Working plate made of ABS, with 3 pre-shaped dividers for small parts and heightened, wide edge. Stable ergonomic push and steering bar, self-assembly. Heavy-duty undercarriage, ball-bearing mounted, with 2 ea. support rollers Ø 200 mm and

steering wheels Ø 125 mm, 1 of which has a stop lock Circumferential bump protection with heel protection, storage box at the handle, perforated panel 9 x 33 mm for mounting accessories and tools. Lockable lateral storage box (padlock) with 4 removable small parts drawers.



HxWxD	load capacity	Weight	81733
mm	kg	approx. kg	
985 x 775 x 435	500	81	101





Mobile workbench (empty)



Type 1504

Type

Robust 30 mm thick beechwood plywood board Multiplex in a convenient working height of 985 mm. Safety lock, drawers with new one-hand operation and 100% extension. 1 door, 7 drawers (5 x height 67 mm, 1 x height 137 mm, 1 x height 207 mm). Lockable by means of centralised locking with hole for a padlock (cat.-no. 86931 cont.). Basic equipment with 10 length dividers and 2 cross dividers and 2 boxes. Heavy-duty undercarriage, ball-bearing mounted, with 2 steering wheels Ø 125 mm with stop lock and two support rollers Ø 200 mm.





HxWxD	load capacity	Weight	81735
mm	kg	approx. kg	
985 x 1100 x 550	700	201	101

81737

Mobile Assembly Workbenches



Type 1502

Type

With 4 wheels - quick and mobile. 2 wheels with total stop lock for a secure stand in all directions. 6 large drawers, 5 of which can be divided individually, all with single lock. Basic version consists of 10 longitudinal and 2 cross dividers. Ball-bearing drawers moves exact and easy. Centralised locking for padlock (cat.-no. 86931 ff). Large and easy to access storage space for bulky items. Thick, 11-x glued hardwood plate.

HxWxD	load capacity	Weight	81737
mm	kg	approx. kg	
875 x 950 x 550	500	65	101



81739

Mobile workbenches



Type 1505

Туре

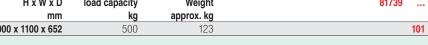
Hydraulic supported lowering. Tilt-proof and maneuverable on rugged 4-wheel retractable undercarriage, newly designed lifting system - easy lifting of the pull handle. 5 spacious drawers, 3 drawers of which can be divided individually, 9 longitudinal and 9 cross dividers. Easy moving

Inserts

ball-bearing slides. 1 lockable side component with shelf. Turning bar locking. Multiplex working plate 1100 x 652 mm, 15-x glued. Heavy duty, easy and safe movements. Absolutely secure stand.

	1	-11
		1
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H x W x D	load capacity	Weight	81739
mm	kg	approx. kg	
900 x 1100 x 652	500	123	101













Tool Carts

3D FACOM

Type Chrono

Type

with ball-bearing mounted guiding slide. Wide working plate made of ABS, resistant against industry chemicals. Integrated handle. Storage shelves for tools and mechanical parts. Wide and swivellable wheels, easy to move, 1 wheel with stop lock. Centralised locking for padlock (cat.-no. 86931 ff).

81740 201



number of	HxWxD	wheels Ø	Weight	81740
drawers	mm	mm	approx. kg	
6	970 x 735 x 510	120	69	201
7	970 x 735 x 510	120	71	202

81765

Tool Carts

₹ FACOM

Type JET GXL

Type

load per drawer 20/25 kg, 100 % extension, removable. For module-type drawer designs (accessories). Drawer handles with integrated lock, prevents unintentional opening. Drawer fronts made of soft material with rounded edges. Working plate

made of polypropylene with safety edges, a bench vice can be mounted. Extra-wide rollers, 2 fixed and 2 steering wheels, one of which has a stop lock. Central lock. Finish: grey.

81765 201



number of	HXWXD	wheels Ø	Weight	81/65
drawers	mm	mm	approx. kg	
5	970 x 780 x 520	125	74	201
6	970 x 780 x 520	125	74	202
7	970 x 780 x 520	125	76	203
8	970 x 780 x 520	125	78	204
9	970 x 780 x 520	125	80	205

81791

Tool Carts



Type No 97N

Type

With solid multi-purpose storage plate No 913/1, plastic handle ath the drawers and bumper edges, with double-bearing mounted, oil and acid-resistant wheels, stop lock and removable drawers with 100% extension, holders for paper rolls and spray cans. Can be equipped with STAHLWILLE standard inserts and TCS inserts. Centralised locking by means of lateral cylinder lock, with foldable key. Can be combined with tool cases No 94N. Can be equipped with additional shelf No 913/2 and multipurpose tripod No 913/3 (please order separately). Colour green.

Note:

Available on request in red or blue.



81791	Weight	wheels Ø	HxWxD	number of
	kg	mm	mm	drawers
101	49,2	125	933 x 780 x 540	6
102	51,4	125	933 x 780 x 540	7
103	53,5	125	933 x 780 x 540	8





Mobile tool cabinet series 50

K W

Type

Working and assembling tool cart with 5 ball bearing drawers V 80. The mobile workplace, can be used anywhere. With 2 steering wheels with stop lock, 2 support rollers, 120 mm Ø, push handle, centralised locking and drawer stop (avoids opening of drawers when moving the cart).

Standard finish:

Housing RAL 7035, drawers RAL 5012, powder-coated. Further finishes see page 84.6 without additional cost (not in stock).

Note:

Corrugated rubber covering cat.-no. 84376 101, drawer fitting assortments cat.-no. 84310 103-105.



H x W x D	drawer installation dimensions	81742
mm	mm	
975 x 555 x 736	700	501

81746

Mobile Tool Cabinets

##W

81746 501

Type

With 4 drawers 3x100 and 1x200 mm front height. 100 % extension, load capacity per drawer 50 kg, drawer single lock, push bar, flanged edge and corrugated rubber covering. 2 steering wheels with stop lock and 2 support rollers.

Finish:

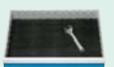
Housing RAL 7035 light grey, drawers RAL 5012 light blue.

81746 201

Drawer fitting assortment, 3-part.







Fits under every workbench

81746 501



	H x W x D	81746
	mm	
Cabinet with drawers	750 x 530 x 500	501
Drawer fitting assortment	=	201

81784

Tool Carts



Type

Tool cart with 4 drawers, height 150 mm, series 50, useable drawer area 450 x 600 mm, load capacity 80 kg, 95 % extension, with single-lock mechanism, useable housing height 600 mm, with swing door, 4 steering wheels Ø 125 mm, 2 of them with stop lock, beechwood Multiplex plate 1250 x 750 x 25 mm, cylinder lock, total load capacity 500 kg.

Note

Drawer fitting assortments see cat.-no. 84305 201 and 84310 104.



HxWxD	Finish	Finish	81784
mm	housing	drawers	
935 x 1250 x 750	RAL 7035	RAL 5012	501

Workshop furnishings

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Hommel Hercules Werkzeughandel





81750 - 81760

Tool carts/bench trolleys

K M

Type

Welded tubular steel 30 x 30 x 2 mm, 2 steering wheels and 2 support rollers, both steering wheels with stop lock, hubs with roller bearings, solid rubber wheels 200 x 50 mm. Working plate made of beechwood Multiplex $1200 \times 600 \times 25$ mm. Surface ground, load capacity approx. 500 kg.

Standard finish:

Housing RAL 7035, drawers RAL 5012, powder-coated. Further finishes in RAL 3003, 5010, and 7016 without additional cost (not in stock).

Note:

Drawer fitting assortments see cat.-no. 81780.

81750

Type

1 lockable door on the left2 wooden shelves on the right.

81755

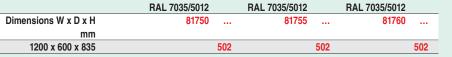
Type

1 cabinet with drawers on the left, centralised locking, with 4 ball-bearing mounted drawers with a front height of 100 mm and 35 kg load capacity each, drawer stop. 2 wooden shelves on the right.

81760

Type

1 cabinet with drawers on the left, centralised locking, with 4 ball-bearing mounted drawers with a front height of 100 mm and 35 kg load capacity each, drawer stop. 1 lockable door on the right









81780

Drawer fittings

Type

Longitudinal dividers made of sheet steel, powdercoated, cross dividers made of galvanised sheet steel, edges rounded.

Application

For tool carts/bench trolleys cat.-no. 81755 - 81760.







Number of	number of	HxL	number of	HxL	81780
shelves	compartment rails	mm	compartment dividers	mm	
8	1	80 x 522	6	80 x 222	201
12	2	80 x 522	9	80 x 147	202
16	3	80 x 522	12	80 x 110	203

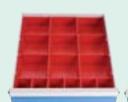
81782

Plastic Drawer Inserts

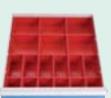
H W

Application

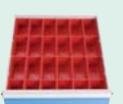
For tool carts/bench trolleys cat.-no. 81755 - 81760.



81782 201



81782 202



Number of inserts	L x W x H mm 150 x 150 x 65	L x W x H mm 150 x 75 x 65	L x W x H mm 75 x 75 x 65	81782
15	9 pcs.	-	6 pcs.	201
18	6 pcs.	6 pcs.	6 pcs.	202
24	=	24 pcs.	-	203



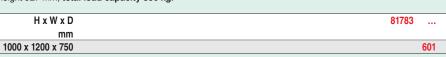
Mobile working table

Type

Made of sheet steel, working plate (40 mm) and shelf (25 mm) made of beechwood Multiplex. 2 support rollers and 2 steering wheels with 1 stop lock. Working height 927 mm, total load capacity 800 kg.

Finish:

RAL 7035 powder-coated.





81790

Assemly Tool Cart

Type

Plastic-coated housing, back wall with through plates, large tray, flanged edge on three sides, 3 roller-guided drawers with centralised locking with cylinder lock and 2 keys.

Standard finish:

Housing RAL 7035 light grey, drawers RAL 5012 light blue.

Further finishes in RAL 7035 and 6011 without additional cost (not in stock).

External dimensions H x W x D	81790
mm	
1050 x 500 x 660	501
1000 X 000 X 000	



81901

Mobile Working Desks -QS-MOBIL- (Empty)

H.H

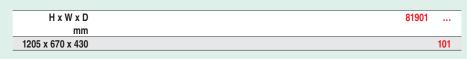
Type

Practical writing and working desk, suitable also for laptop or PC. Large, roller bearing-mounted drawer, retractable shelf for small parts, desk plate can be lifted, large storage area underneath. Working area 625×400 mm.

The tool cart can be adjusted in height, the desktop can be removed. 4 stable steering wheels, safe stand thanks to 2 total-stop brakes. Total load capacity 250 kg.

Finish:

RAL 3003 ruby red, powder-coated.





81901

81920 - 81921

Tool Carts

81920

Tool carts with telescope-guided drawers

Type

Left side: 1 shelf, 1 perforated panel.

Right side: 1 drawer unit W x D x H $530 \times 500 \times 619 \text{ mm}$, 2 drawers, BLH 100 VA-steel 100 %, load capacity 50 kg, 2 drawers, BLH 150 VA-steel 100 %, load capacity 50 kg.

Top: 1 telescope-type fixture with 2 corrugated rubber coverings, 4 compartment rail and one shelf (rubbing brick).

Chassis: 1 undercarriage with 2 support rollers and 2 steering wheels, Ø 125 mm.

Colour: Similar to RAL 7035/5012.

81921

Mobile tool carts

Туре

 $\label{eq:Left side: 1} \textbf{Left side: 1} \ \text{drawer unit W} \times D \times H 530 \times 500 \times 819 \\ mm, 2 \ \text{drawers, BLH 100 VA-steel 100 \%, load} \\ \text{capacity 50 kg, 2 drawers, BLH 150 VA-steel 100 \%, load capacity 50 kg, 2 drawers, BLH 200 VA-steel 100 \%, load capacity 50 kg.} \\$

Right side: 1 drawer unit W x D x H 530 x 500 x 819 mm, 1 swing door BLH 800, 1 centre shelf. Chassis: flanged edge with corrugated rubber 501 x

1063 mm, mobile type with 4 steering wheels Ø 120 mm, 2 of them with stop lock.

Colour: Similar to RAL 7035/5012.

Dimensions W x D x H	Weight	81920	81921
mm	kg		
1060 x 500 x 1010	97	101	
1060 x 500 x 1005	81		101



Standing work station (empty)



81905 601

Туре

Stable frame made of steel profiles, which double as cable channels. Bench tops, storage shelves, cabinets and drawers can be safely adjusted and mounted individually (grid pattern 50 mm). With cylinder lock. Information board (perforated panel) made of sheet steel. Magnetic and perforated. Suitable for holding fixtures such as leaflet clips, form sheet clips etc. (see cat.-no. 82480).Bench tops, storage shelves and cabinets can be upgraded and mounted individually.

Finish (plastic-coated):

frame, housing, information rail and shelves RAL 7035 light grey, cover, information board (perforated panel), doors RAL 5012 light blue.

Consists of:

2 stands, cross connector, information board (perforated panel) W x H 570 x 570 mm, metal tray W x D 650 x 400 mm, information plate (without marking), 4 steering wheels, 2 of them with stop lock.

81905 602 File cabinet.

Note:

Standard drawers and drawers for hanging filing systems available on request.



Туре	HxWxD	81905
	mm	
QM station	1770 x 650 x 620	601
File cabinet	400 x 570 x 400	602

81902

Mobile PC Stations



Type

Mobile PC station with upper shelf for monitor, laptop etc. for working standing up. Retractable shelves for keyboard and mouse, dimensions B 512 x T 400 mm. Shelf adjustable in height (grid pattern 40 mm) for tower or desktop PC's, dimensions B 660 x T 415 mm, upper shelf corrugated rubber with edge protection, lateral handle.

4 steering wheels \varnothing 125 mm, 2 of them with stop lock, load capacity per set of wheels 150 kg.

Finish:

Housing RAL 5012.



H x W x D 81902 ... mm 1225 x 670 x 450 601



81905 601+602