## 81910 - 81912

## **Material stand**

## # W

#### 81910

#### Type

- With steel roller
- Stable and solid design
- Ball bearing and plastic coated thick walled steel
- roller with stops that can be pivoted up to the side
- All parts are powder coated

#### 81912

#### Type

- Stable and solid design
- Ball bearing guide
- All parts are powder coated

#### Use

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

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



### 81140

## **Hydraulic lifting devices**

## **GECS**

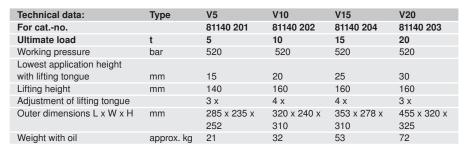
Test certificate UVV7-BGV8 for loads von 5 - 30 t. All hydraulic machinery jacks can be operated also with an external hydraulic hand pump.

#### Use

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

I	N	0	te	):

All types also available nickel-plated.



Туре	81140	
V5	F#	201
V10	F#	202
V15	F#	204
V20	F#	203





### 81144 - 81145

## **Rotating transport trolley**



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

#### Use

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

## Туре

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

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







				-		Chassis		Pull rod	
Type	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	F#	101	#	101
RL 4	4	5 pcs. / 85 x 85	110	760 x 560 x 110	55	F#	103	#	101

## Machine dollies | Machine shoes | Hand trucks 81150 - 81151 **Machine dollies**

**GECS** 

Each dolly is available in two versions: type F with transversally adjustable dolly and type L as steerable chassis.

Use

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

Z. 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

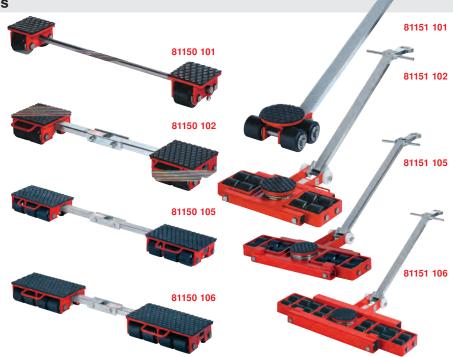
Type L

Type

Dolly, steerable.

#### Note:

Versions from 6 t to 200 t total weight and customised productions available on request. For clean rooms also available in a nickel-plated version.



								-
Technical data:								
Catno.	81150 101	81150 102	81150 105	81150 106	81151 101	81151 102	81151 105	81151 106
Туре	F 3, adjustable	F 6, adjustable	F 9, adjustable	F 12, adjustable	L 3, steerable	L 6, steerable	L 9, steerable	L 12, steerable
Load capacity t	3	6	9	12	3	6	9	12
Support rollers 85 x 85 mm	4	8	12	16	4	8	12	16
Support rollers height when assembled mm	110	110	110	110	110	110	110	110
Contact surface per dolly with non-slip								
fixed non-slip corrugated rubber covering mm	150 x 150	200 x 220	200 x 320	200 x 407	-	-	-	-
Spacer rod, adjustable mm	300 - 1000	640 - 1030	840 - 1230	1014 - 1430	-	-	-	-
Swivel base with thrust bearing,								
rotatable, steering angle 180° mm Ø	-	-	-	-	170	170	170	170
Pull rod mm	-	-	-	-	950	1080	1080	1080
	-	-	-	-	-	with pull ring	with pull ring	with pull ring
Length x Width mm	-	-	-	-	270 x 230	610 x 520	583 x 840	620 x 1030
Weight kg	15	30	43	52	12	41	59	80

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





Fig. shows 81150 102 + 81151 102

81155

#### 81155 **Machine shoes**

- 90% of all mounting problems for machines and related units can be solved by using the offered 3 sizes.
- Up to 85% of the vibrations, impacts and noise pollution are ruled out

### Advantages:

- Low costs

81.2

- No need for a foundation

- Production can start immediately after delivering the machine
- The conversion of your machine park is carried out quickly

### Use

The absorbers can be used for fixing machine tools, printing machines, plastic and textile machines and many other machines in different fields.

Catno.	81155 101	81155 102	81155 103
Size	1	2	3
Diameter (mm)	80	120	160
Height incl. carrying plate (mm)	41	49	59
Levelling range (mm)	41 - 59	49 - 67	59 - 84
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 - 2500
for presses max. 200 strokes/min.	50 - 120	120 - 250	250 - 800
for presses max. 160 strokes/min.	60 - 140	120 - 350	350 - 1100
for presses max. 125 strokes/min.	70 - 200	200 - 400	400 - 1400

#### For selecting the correct damper, certain details are required:

- Weight of the machine
- Number of supporting surfaces for the machine shoes
- Load capacity for each machine shoe Calculation:

Weight of the machines: Number of supporting surfaces = Size of the machine shoes



Size	81155
1	101
2	102
3	103

to be conveyed

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

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.



les and less otherwise and an artist the Day Tanana		
kg mm length mm mm mm H x B x T mm	mm mm approx. kg	
<b>125</b> 1090 320 480 488 765 x 488 x 64	170 x 35 - 5,2	# 201
<b>250</b> 1190 450 595 660 855 x 660 x 135	- 220 x 70 12,6	# 202

## 81310

## **Tubular steel truck / Aluminium truck**

#### 81310 201-403

#### **Tubular steel trucks**

#### Type

- Handy tubular steel truck with steel base plate
- Stable welded construction
- Powder coated, blue RAL 5007
- Safety handles
- Steel base plate, can be screwed on and can therefore be replaced
- Wheels with pneumatic tyres and plastic rims
- Hubs with roller bearings
- Delivery unassembled
- Cat no. 81310 401 with exchangeable plastic skid shoes

#### 81310 405

#### Aluminium truck

#### Type

- Aluminium truck made from tubular aluminium with aluminium base plate
- Very light and handy
- Neatly welded and natural finish
- Safety handles
- With exchangeable plastic skid shoes
- Aluminium base plate, can be screwed on and can therefore be replaced
- Wheels with pneumatic tyres and plastic rims
- Hubs with roller bearings
- Delivery unassembled



81310 403

Load capacity kg	Height mm	Base plate L x W	Overall width mm	Pneumatic tyres mm	Own weight kg	81310	
250	1150	150 x 400	590	260 x 85	12	F#	201
300	1300	250 x 320	580	260 x 85	15	#	401
200	1150	250 x 320	570	260 x 85	11	#	403
200	1300	250 x 320	590	260 x 85	9	#	405

Load capacity kg	Height mm	Base plate L x W mm	Overall width mm	Pneumatic tyres mm	Own weight kg	81310	
250	1150	150 x 400	590	260 x 85	12	F#	201
300	1300	250 x 320	580	260 x 85	15	#	401
200	1150	250 x 320	570	260 x 85	11	#	403
200	1300	250 x 320	590	260 x 85	9	#	405



## 81312 100

Type

Tubular steel, blue, welded, powder-coated, shock and scratch-proof.

Carrying handles (pair)

Suitable for stair hand trucks (cat.-no. 81312 100).



Load capacity kg	Height x Width mm	Base plate W x L	Solid rubber tyres mm	Length x Width	Weight approx. kg	81312	
200	1300 x 590	320 x 250	160 x 40		20,0	F#	100
Carrying handles	-	-	-	850 x 570	3,2	#	103

81310 405

## Steel cylinder transport truck

#### Type

Solid rubber tyres, tubular steel construction, powder coated, with stand plate and chain retention, wheels with roller bearings.







81315 203



81315 204

Number of cylinders x size	Ø	Wheels Ø x width	Tyres	Weight	81315	
Litres	mm	mm		approx. kg		
2 x 10	140	200 x 50	Solid rubber	7,0	F#	201
2 x 20	204	250 x 60	Solid rubber	17,5	F#	202
2 x 40 - 50	204 - 229	400 x 80	Solid rubber	33,0	F#	203
1 x 20 - 50	204 - 229	250 x 60	Solid rubber	10,0	F#	204

## 81400 - 81406

## Steering and support rollers

#### 81400 + 81403 Steering wheels

#### Type

- With wheel and swivel head brake stop-fix
- Housing made from pressed sheet steel
- With twofold ball bearing in the live ring
- Extremely low live ring play
- Long service life
- With live ring seal
- Bolted wheel axle, galvanised chrome plated
- Rim made from pressed sheet steel, galvanised chrome plated

#### 81401 + 81404 Support rollers Type

- Housing made from pressed sheet steel
- Bolted wheel axle, galvanised chrome plated
- Rim made from pressed sheet steel, galvanised chrome plated

#### 81405

#### Heavy duty steering wheels Type

- Reinforced
- With wheel and swivel head brake stop-fix
- Housing made from thick pressed sheet steel
- With twofold ball bearing in the live ring
- Dynamically pressed

- With stable centre bolt (wheel dimensions 125 x 54 - 200 x 50 mm)
- With live ring seal
- Bolted wheel axle, galvanised chrome plated
- Wheel tread firmly bonded, without tracks
- Die-cast aluminium wheel body, corrosion resistant

#### 81406

#### Heavy duty support rollers Type

- Reinforced
- Housing made from thick pressed sheet steel
- Bolted wheel axle, galvanised chrome plated
- Wheel tread firmly bonded, without tracks
- Die-cast aluminium wheel body, corrosion resistant

	Solid rubber	Polyamide	Polyurethane
Rolling resistance	sufficient	very good	good
Travelling noise	very good	satisfactory	good
Ground protection	very good	satisfactory	good
Wear	satisfactory	very good	very good
Swing resistance	sufficient	very good	good
Surface hardness	80° Shore A	70° Shore D	92° Shore A
Bearing type	Roller bearing	Plain bearing	Roller bearing
Colour	black	natural white	light brown





							3	leering wheel	FI.	xeu castoi	
Tyres	Load bearing	Wheel Ø	Overall height	Tyre width	Plate size	Screw hole	Screw hole Ø	81400		81401	
	capacity kg	mm	mm	mm	mm	distance mm	mm				
Solid rubber	70	100	125	30,0	100 x 85	80 x 60	9		102		102
Solid rubber	100	125	150	37,5	100 x 85	80 x 60	9		103		103
Solid rubber	135	160	195	40,0	140 x 110	105 x 75-80	11		104		104
Solid rubber	205	200	235	50,0	140 x 110	105 x 75-80	11		105		105





							ગ	eering wheel		Fixed castor	
Wheels	Load bearing	Wheel Ø	Overall height	Wheel width	Plate size	Screw hole	Screw hole Ø	81403		81404	
	capacity kg	mm	mm	mm	mm	distance mm	mm				
Polyamide	150	100	125	37	100 x 85	80 x 60	9		102		102
Polyamide	150	125	150	40	100 x 85	80 x 60	9		103		
Polyamide	200	125	150	40	100 x 85	80 x 60	9			#	103
Polyamide	300	160	195	50	140 x 110	105 x 75-80	11		104		
Polyamide	400	160	195	50	140 x 110	105 x 75-80	11			#	104
Polyamide	300	200	235	50	140 x 110	105 x 75-80	11	#	105		
Polyamide	400	200	235	50	140 x 110	105 x 75-80	11			#	105

Continuation



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							Sto	eering wheel	1	Fixed castor	
Wheel tread	Load bearing		Overall height		Plate size	Screw hole	Screw hole Ø	81405		81406	
	capacity kg	mm	mm	mm	mm	distance mm	mm				
Polyurethane	250	100	130	40	100 x 85	80 x 60	9		101	#	101
Polyurethane	350	125	155	40	100 x 85	80 x 60	9		102		102
Polyurethane	550	160	202	50	140 x 110	105 x 75-80	11	#	103	#	103
Polyurethane	600	200	245	50	140 x 110	105 x 75-80	11	#	104		
Polyurethane	800	200	245	50	140 x 110	105 x 75-80	11			#	104

## Hand palette truck with scale

## ##W

Type

- Steering wheels with solid rubber tyres
- Tandem fork rollers made from polyurethane
- Scale display in 1 kg increments
- Can be switched between kg/lbs
- Tara and zero function
- Battery operation



Load capacity	Fork length	Carrying width	81508	
kg	mm	mm		
2000	1150	570	F#	601

1508	81508	Carrying width	Fork length	Load capacity
		mm	mm	kg
F# 601	F#	570	1150	2000

## Type

- Manufactured as robust steel construction with long service life

- Hydraulics with galvanised housing
- Hard chrome-plated lifting piston
- Overload protection as standard
- Reinforced drawbar

81511

- High quality wheel equipment
- Steering wheels with polyurethane tyres
- Feed rollers (wheel  $\varnothing$  50 mm) made of nylon makes moving into palettes from the longitudinal side easier
- Yellow paint, drawbar black



Load capacity kg	Steering wheels	Steering wheels Wheel Ø x Width mm	Tandem fork rollers Wheel Ø x Width mm	Fork length mm	Carrying width mm	Lifting height minmax. mm	Own weight kg	81511	
2500	Polyurethane	200 x 50	82 x 68	1150	540	85-195	86	F#	301
2500	Solid rubber	200 x 50	82 x 68	1150	540	85-195	86	F#	302

## 81514

## Pallet trucks

## PAKA Model M 1000

Туре

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

#### Lifting - Lowering - Pulling.

1 steering wheel with stop lock, viewing guard as standard.

# = partly extent in stock.

#### Finish:

RAL 7035 light grey.

### Note:

Steering wheels made of Vulkollan available on request.



Load capacity kg	Lifting height mm/ Lift per cycle mm	Outer dimensions L x W x H mm	Fork length mm	Carrying width	Steering wheel Ø mm	Roller Ø mm	Weight ca. kg	81514	
1000	90 - 900/22	1680 x 620 x 1265	1120	570	175 (nylon)	80 (nylon)	207	F#	101
1500	90 - 900/15	1680 x 620 x 1265	1120	570	175 (nylon)	80 (nylon)	272	F#	102

 $(\epsilon$ 

81516

With manual hydraulic liftWelded 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.

For stacking and transporting goods on pallets.



Load capacity kg	Fork length mm	Load centre mm	Fork height mm	Height lowered mm	Weight approx. kg	81516	
1000	1122	600	1600	90	205	F#	201

81517

## **Scissors-Type Lift Truck**

- Load capacity 1000 kg with load distributed equally
- Robust steel construction with long service life
- Overload protection as standard
- Automatic stabilisers support the forklift in a safe manner in the upper position
- 2 lifting speeds: fast for easy loading, slow for heavy loading
- High-quality wheel equipment: Steering wheels and scissor roller with polyurethane tyres
- Yellow finish, drawbar black



Load capacity	max. lifting height	min. lifting height	Fork length	Fork width	Carrying width	Steering wheels	Scissor rollers	Own weight	81517	
kg	mm	mm	mm	mm	mm	mm	mm	kg		
1000	800	85	1150	163	540	180 x 50	75 x 50	18	F#	201

#### 81525 Hydraulic lifting table

## Type

Facility Equipment

- Platform made of flat sheet steel
- Ergonomic operating thanks to infinitely adjustable hydraulic height adjustment
- Safe and risk-free operation due to the hand pushbutton (cable length 4 m) with the functions Up / Down in dead mans control and Emergency
- Overload protection thanks to installed pressure relief valve
- Integrated pipe rupture valve and maintenance neck provide optimum safety for operation and maintenance
- Complies with the applicable EN 1570 and employers' liability insurance guidelines

## 81525 101-103

### Standard lifting table

#### Type

- Designed for 20 loading cycles/hour during single shift operation

For the professional lifting and lowering of heavy loads, palletised goods and grid boxes at workplaces.

#### 81525 104

#### System lifting table

#### Type

- Particularly stable type permits an increased point loading and load distribution on one side when
- High cycle time
- As standard with adjustable limit switch at the top
- Designed for 30 loading cycles/hour during single shift operation
- Max. 75 motor starts/hour

#### Use

For the professional lifting and lowering of heavy loads, palletised goods and grid boxes at machines.



81525 104



81525 104



81525 104

Capacity t	Lift m	Platform L x W m	Construction height mm	Lifting time sec	Motor output kW	Own weight kg	81525	
1	0,8	1,25 x 0,80	200	26	0,55	188	F#	101
1	1,0	1,70 x 1,00	220	40	0,55	215	F#	102
1	1,2	2,00 x 1,25	240	44	0,75	270	F#	103
1	1,6	2,50 x 1,50	350	34	3,0	950	F#	104



#### Type

- Pump movement using the foot lever
- Relieving via a handle on the pushing frame
- Space saving thanks to the removable pushing frame
- Standard with high-quality polyurethane tyres
- 2 steering rollers with stop lock as well as 2 support rollers
- Wheel Ø 125 mm, wheel width 35 mm
- Finish: signal yellow, RAL 1003

#### Use

For transporting loads within the company.





Туре	Load capacity kg	Platform L x W mm	Retracted height mm	Extracted height mm	Max. pedal step Number less than	Own weight kg	81520	
Single scissor	500	850 x 500	285	880	35	82	F#	101
Single scissor	750	1000 x 510	420	1000	50	120	F#	102
Double scissor	350	910 x 500	355	1300	54	136	F#	103

## 81700

## Foldable trolley

## 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	F#	101
250	900 x 600	4 x 160	F#	102

## 81701

## **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 tyres. Hubs with roller bearings. Steering wheels with stop lock.

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

# 81701



### 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 bearing. Load capacity top and lower tray 200 kg. Finish:

RAL 5007 blue, powder-coated.



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

81702 101-102



81702 105-106



#### 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 and support rollers (steering wheels with stop lock in compliance with EN 1757-3), solid rubber tyres.

#### Note:

Disassembled for transport. Easy assembly.

With 2 shelves. Shelf height: 220/865 mm. Load capacity of the upper loading surface 200 kg.

#### 81707 201+203

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

#### 81707 202

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

#### 81707 301-302

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

#### 81707 401-402

With 3 shelves. Shelf height: 195/508/820 mm. Load capacity of the upper and middle loading surfaces, 80 kg each.

Loading surface L x W

mm

500 x 500

600 x 450

600 x 500

600 x 450

850 x 450

1000 x 700

1200 x 800

850 x 500

1000 x 700

1200 x 800

1200 x 800

850 x 500

1000 x 600

850 x 500

1000 x 600



Plug and screw system

400

150

250

250

200

600

500

400

500

500

500

250

250

250

250

**Total load** 

capacity kg





Number of levels/shelves

•	Par hellar		81706	<b>&amp;</b>	Distinguished		81707 40	11-402
Vheel Ø	Box trolley 81703	Han 	dle trolley 81705		Platform trolley 81706	Ber	nch trolley 81707	
mm	01703		01703		01700		01707	
4 x 125	F#	101						
3 x 125			F#	201				
4 x 125			F#	202				
4 x 125			#	203				
4 x 125					F#	201		
4 x 200					F#	202		
4 x 200					F#	203		
4 x 160							F#	101
4 x 200							F#	201
4 x 200							F#	203
4 x 200							F#	202
4 x 125							F#	301
4 x 125							F#	302

81705 201

81705 202

81705 203

81708 Palette	chassis

- Robust welded angled steel construction
- With 4 corner supports
- Powder coated, blue RAL 5007
- 2 steering and 2 support rollers 200 x 50 mm
- Stop locks on the steering rollers, in accordance with EN 1757-3
- Solid rubber tyres

- Hubs with rollers bearings
- Low-noise run

4 x 125

4 x 125

For flat palettes and grid boxes. Standard wheel assembly for average loading conditions.



# = partly extent in stock

F#

401

402

81708

81707 101+201+203

81707 202

81707 301-302

Load capacity	Loading surface L x W	For palette sizes	Height	Own weight	81708	
kg	mm	mm	mm	kg		
500	1210 x 810	1200 x 800	280	34	F#	201

#### 81709 201-202

#### Type

- In angled steel construction with tubular pushing
- Double wing door, end walls, side wall and top with 40 x 40 x 4 mm wire grid covering
- Completely welded, powder coated
- With vertical locking rod, with turning lever and installed cylinder lock
- 1 fixed and 4 loose shelves made from load bearing, bending-resistant sandwich panels
- Surface beechwood design
- Clear distance between shelves: 280 mm3
- Load capacity for each shelf, 90 kg
- 2 steering and 2 support rollers
- Elastic solid rubber tyres
- Hubs with ball bearings
- Stop locks on the steering rollers, in accordance with European Standard EN 1757-3 (Safety of platform trucks)

81709 201-202

### 81709 301-302

#### Type

- In angled steel construction with tubular pushing
- Double wing door, end walls, side wall and top with 1 mm thick galvanised sheet steel covering
- Powder coated
- With vertical locking rod, with turning lever and installed cylinder lock
- 1 fixed and 4 loose shelves made from load bearing, bending-resistant sandwich panels
- Surface beechwood design
- Clear distance between shelves: 280 mm3
- Load capacity for each shelf, 90 kg
- 2 steering and 2 support rollers
- Elastic solid rubber tyres
- Hubs with ball bearings
- Stop locks on the steering rollers, in accordance with European Standard EN 1757-3 (Safety of platform trucks)

81709 301-302



- Stop locks on the steering rollers, in accordance with European Standard EN 1757-3 (Safety of

81709 103+102



81709 301-302

100 mm

- Bolted construction

- Solid rubber tyres - Hubs with ball bearings

platform trucks)

- Tubular steel and sectional steel welded - Powder coated, blue RAL 5007

- End walls with vertical tubular beams at

- Shelves can be inserted variably at grids of

- 1 fixed and 4 shelves made from load bearing, bending-resistant sandwich panels

a distance of approx. 130 mm

- Load capacity for each shelf, 90 kg

- 2 steering and 2 support rollers

- Surface beechwood design

Type

		,		3				
Load capacity	Wheel Ø	Number of	Loading surface L x W	Outer dimensions L x W x H	Overall height	Shelf height	81709	
kg	mm	shelves	mm	mm	mm	mm		
750	200	5	1000 x 680	1170 x 745 x 1790	-	285 / 575 / 875 / 1175 / 1475	F#	201
750	200	5	1200 x 780	1370 x 845 x 1790	-	285 / 575 / 875 / 1175 / 1475	F#	202
750	200	5	1000 x 680	1170 x 745 x 1790	-	285 / 575 / 875 / 1175 / 1475	F#	301
750	200	5	1200 x 780	1370 x 845 x 1790	-	285 / 575 / 875 / 1175 / 1475	F#	302
500	200	4	1000 x 700	-	1800	270 / 700 / 1100 / 1500	F#	103
500	200	4	1200 x 800	-	1800	270 / 700 / 1100 / 1500	F#	102

## 81730

## **Tool Carts (Empty)**

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. Tow shelves in-between with variable partitioning.

All-round rubber profile. 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 ka.

#### Finish:

RAL 7035 light grey, powder-coated.

Dimensions H x W x D	81730	
mm		
965 v 650 v 415	F	101



81730

# 965 x 650 x 415

#### 81731

#### **Tool carts**

- 4 drawers that can be pulled out on both sides with stop
- Strong, anti-tilting ball guide
- All corners welded
- Load capacity for each drawer 25 kg
- Total load capacity, 300 kg
- Powder coated

- Steel-shutters on both sides
- Central locking for padlock (Cat. no. 86931ff.)
- Working and storing surface made of ABS with 3 dividers for small parts.
- All-around covering edge protection profile
- Wide rear tracking with solid rubber wheels
- 2 rollers 150 mm Ø on axis
- 2 steering wheels 80 mm Ø, one of which has a stop lock

Drawe Numbe		Finish	Weight kg	81731	
	<b>4</b> 930 x 625 x 400	RAL 7035	41	F	101



#### **Tool carts**

## TORK

Working and storing surface made of ABS with convenient storage trays. Total load capacity 300 kg. Central locking for padlock (Cat. no. 86931 ff.). 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.

RAL 7035 light grey, powder-coated.

Drawer dividers, see Cat no. 81770.

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



81725 100

81725 109

## Tool carts (empty), tilt-proof

- Stable sheet steel construction
- Solvent resistant plastic workbench top with 2 integrated storage trays and spray can holder
- Drawers with ball-bearing mounted telescopic rails
- Drawers with 100% extension
- Internal drawer dimensions W x D 527 x 348 mm
- Load capacity for each drawer 25 kg
- Total load capacity of the cart, 440 kg
- Single locking function prevents the drawers opening unintentionally
- With single drawer lock only one drawer can be opened thus ensuring that the cart cannot tip-over
- Drawers with lettering field for the individual marking with pictogram stickers
- All drawers can be used for OPT-I-STORE hard foam inserts (Cat. no. 59603-59692)
- Vertical continuous edge protector on all 4 corners
- Individual fixing options due to the rectangular hole grid on the side walls, e.g., using hooks for tools or other attachments such as spray can holder, document holder, trays, paper baskets, etc. (Cat. no. 81725 103-105)
- Indented side walls provide additional protection against damage for attachment parts mounted as these are hanging within the cart dimensions
- Central locking with cylinder lock safeguards all drawers, incl. 2 hinged keys
- Plastic coated metal push handle, fixed direct to the frame
- Can be moved using the 2 ball bearing support rollers and 2 steering rollers Ø 125 mm, with stop
- Powder coated surface: body, RAL 7035 light grey, drawers /door, RAL 5010 gentian blue
- Delivery incl. 1 partition plate per drawer (additional partition plate Cat. no. 81725 106-107) and pictogram sticker for marking the drawer







Central locking with cylinder lock, incl. 2 keys



Large storage area in the bottom compartment



- 3 drawers, 160 mm high



81725 109 Type

- 5 drawers, 75 mm high
- 1 Front door height 337 mm, can be locked separately, with 2 hinged keys, dimensions, inner compartment H x W x D 340 x 550 x 440 mm

H x W x D mm	Number of drawers	Number of doors	Drawer inside dimension Width x Depth mm	Drawer front height mm	Door height mm	81725	
1040 x 817 x 502	6	-	527 x 348	3 x 75 / 3 x 160	-	F	100
1040 x 817 x 502	5	1	527 x 348	5 x 75	1 x 337	F	109

- Stable sheet steel construction
- Solvent resistant plastic workbench top with 2 integrated storage trays
- Drawers with roller guide
- Drawers with 100% extension
- Internal drawer dimensions W x D 527 x 348 mm
- Load capacity for each drawer 20 kg
- Total load capacity of the cart, 300 kg
- Single locking function prevents the drawers opening unintentionally
- All drawers can be used for OPT-I-STORE hard foam inserts (Cat. no. 59603-59692)
- Individual fixing options due to the rectangular hole grid on the side walls, e.g., using hooks for tools or other attachments such as spray can holder, document holder, trays, paper baskets, etc. (Cat. no. 81725 103-105)
- Indented side walls provide additional protection against damage for attachment parts mounted as these are hanging within the cart dimensions

- Central locking with cylinder lock safeguards all drawers, incl. 2 hinged keys

- Plastic coated metal push handle, fixed direct to the frame

Can be moved using the 2 ball bearing support rollers and 2 steering rollers Ø 100 mm, with stop lock

- Powder coated surface: body, RAL 7035 light grey, drawers /door, RAL 5010 gentian blue

- Delivery incl. 1 partition plate per drawer (additional partition plate Cat. no. 81725 106-107)



## 81725 101

## Type

- 4 drawers, 80 mm high
- 2 drawers, 165 mm high

#### 81725 102

#### Type

- 6 drawers, 80 mm high
- 1 drawer, 165 mm high

H x W x D mm	Number of drawers	Drawer inside dimension Width x Depth mm	Drawer front height mm	81725	
913 x 778 x 496	6	527 x 348	4 x 80 / 2 x 165	F	101
913 x 778 x 496	7	527 x 348	6 x 80 / 1 x 165	F	102

## 81725

### Accessories for ATORN tool carts, cat.-no. 81725

## *ATOR*!

81725 103 Spray can holder

Type - Including assembly kit

Use For 3 cans.

81725 104 Clipboard Use

For documents size DIN A4.

81725 105 Tray

81725 106 Set of compartment dividers Type

- 5-piece

Use

For drawers with front height 80 mm.

81725 107 Set of compartment dividers

Type - 5-piece Use

For drawers with front height 165 mm.

81725 103



81725 104



Tool cart with OPT-I-STORE hard foam inserts

81725 105



Accessories	81725
Spray can holder	103
Clipboard	104
Tray	105

Accessories	HxL	81725	
	mm		
Set of compartment dividers	60 x 347		106
Set of compartment dividers	120 x 347		107

## Info

## **Tool modules**

#### see cat.-no. 59628 see catalogue group 59







= Sales are restricted to the packaging units mentioned in the catalogue. Purchase orders must be in units.

## Info

#### **Tool scanner**



#### Type

Using the tool scanner, with little effort you can create your own individual hard foam inserts with tools from your stock by yourself or with the assistance of a competent HHW employee.

Position your tools easily, quickly and simply accoding to your desires and requirements at your location.

#### Benefits of the HHW tool scanner

- The tools are scanned in your company and can are ready for use
- Quick and simple operation direct on location by your employees
- No training necessary
- Many colour combinations
- Any arrangement and partitioning
- Can be ordered from batch size one

#### Benefits of the OPT-I-STORE hard foam insert

- Quicker access to your tools
- Missing tools are recognised immediately
- Excess tool stock is avoided
- Easy removal
- A high level of oversight and organisation
- Protected storage

#### Note:

Scanning area: 556 x 556 mm Case size: 620 x 620 x 130 mm

Max. size of the OPT-I-STORE hard foam insert: 1000 x 1500 mm

Max. material thickness: 90 mm



#### Simple, quick and straightforward!

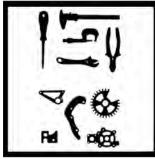
The HHW tool scanner includes everything that you need for optimum use. Using the user-friendly operating instructions, you can create a hard foam insert perfectly matched to your requirements in no time at all.



The optimum storage of your tools!



You record all tools using the HHW tool scanner.



You send us the scanned images per e-mail.



We will send you the layout including handle notches for approval per e-mail.



Your hard foam insert is produced according to the approval of your-





Interested?

You can obtain information and consultation direct from your HHW field employee.

#### 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 Ø on the axle, 2 steering rollers 80 mm Ø, one of which has a stop lock. Side walls perforated, hooks see cat.-no. 82480.

#### Standard finish:

Housing RAL 5012 light grey blue, drawers RAL 7001 silver grey powder-coated.

Drawer dividers, see Cat no. 81770.

#### 81710 010

Side-mounted tray.

H x W x D mm	Finish housing	Finish drawers	Weight kg	81710	
930 x 605 x 375	RAL 5012	RAL 7001	41	F	501
Tray	-	-	-		010



#### 81711

## **Tool Carts (Empty)**



Working and storing surface made of ABS with convenient storage trays. Total load capacity 300 kg. Compact push bar. Central locking for padlock (Cat. no. 86931ff.) 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

#### Note:

Side-mounted tray see cat.-no. 81710 010. Drawer dividers, see Cat no. 81770.

perforated, hooks see cat.-no. 82480.

	H x W x D mm	Finish housing	Finish drawers	Weight kg	81711	
ĺ	930 x 605 x 375	RAL 5012	RAL 7001	39	F	501



### 81770

### **Drawer dividers**

# W

Cross dividers 120 mm

Made of sheet steel, galvanised and powder-coated.

101

Matches cat. no. 81710, 81711 and 81732.

202

Cross dividers 40 mm

81770

203

81770 202

81770 101

81770 201



## 81716 - 81717

Length dividers 317 mm

81770

## Workshop and Tool Cart (Empty)

201

Cross dividers 80 mm

81770



#### 81716

#### Type 162 C

With fixed supports which can be lowered. Lid with integrated, exchangeable beechwood plate. Middle tray with additional tray, movable, integrated into the middle tray e.g., for calliper gauges 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 647 mm, for space-saving transport.









Type 172 HD

#### Type

- Colour: HAZET blue®
- Extremely stable
- Roller shutter and grating

HxWxD

- Locakble incl. padlock and 2 keys
- 2 trays, each with 5 partition plates and base as well as 1 drawer for storing the tools
- Loaded when moving, 400 kg
- Smal parts drawer can be loaded to 5 kg
- Ideal for Nkw



81718 201

81720 201

81718

1020 x 850 x 510

### Workshop and Tool Cart (Empty)



## Typ 179

## Type

- Top equipment
- 3-step locking concept for improved security:
- Central locking
- Single locking function
- Plus reciprocal pull-out stop for minimum risk of
- Vertical continuous edge protector on all four corners of the cart
- Innovative, generous fastening areas
- Labelling of the drawers possible for identification
- All drawers can be opened to 100% using the ballbearing mounted telescopic rails
- High drawer load capacity, each 25 kg / drawer
- Internal drawer dimensions: W 527 mm x D 398 mm
- Approx. 13% more drawer volume as the Assistent 169 N and the 178

#### 81718 201

#### Type

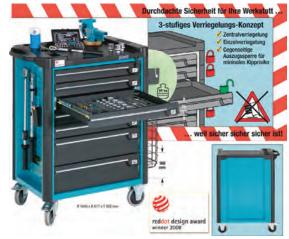
#### - With 7 drawers

- and 1 partition plate per drawer
- 5 flat drawers and 2 high drawers

#### 81718 202

#### Type

- With 8 drawers
- and 1 partition plate per drawer
- 7 flat drawers and 1 high drawer



	Drawers Number x height mm	H x W x D mm	Weight kg	81714	
Ī	5 x 80 / 2 x 165	1040 x 817 x 502	90	F#	201
	7 x 80 / 1 x 165	1040 x 817 x 502	92	F#	202

#### 81714

### Workshop and Tool Cart (Empty)



### Type 179XL

#### Туре

- With 6, 7 or 8 drawers
- Colour: HAZET blue®

## 2-step locking concept:

- Central locking, locked by a cylinder with 2 hinged
- Reciprocal pull-out stop for minimum risk of tipping

#### Robust and technically well thought-out:

- Stainless steel worktop for high stress
- Static total load capacity: 1,000 kg
- Stable push bar permanently mounted to the body, for the highest pulling force
- Vertical continuous edge protector on all four corners of the cart
- Solvent resistant plastic cover elements (against oil, brake fluid, Skydrol) with shelves for small parts
- Border protects parts from falling down

#### Type with drawers:

- 40% more drawer volume than conventional tool carts
- High load capacity, each 40 kg / drawer
- All drawers can be opened to 100% using the ball-bearing mounted telescopic rails

- With integrated self-closing and soft closing
- Suitable for HAZET tool organiser and safety insert
- Labelling of the drawers possible for identification
- Internal drawer dimensions:

#### width 694 mm x depth 398 mm

## Different additional fixing options:

- Individual fixing options thanks to the rectangular hole grid on the side walls, e.g., using hooks for tools or other attachments such as spray can holder, paper roll holder, paper baskets, etc.
- Indented side walls provide protection against damage for attachment parts mounted as these are hanging within the cart dimensions

#### High quality chassis:

- High-quality, large, heavy duty rollers with precision ball bearings (Ø 125 mm) and 2-fold ball race in the pivot bearing ensure for a easy movement, even when exposed to dynamic loads
- 2 steering rollers with double stop lock: braked roller prevents rolling away, braked pivot bearing prevents the steering rollers from turning, e.g., on slanting surfaces
- Grey non-marking elastic rollers permit smooth





Drawers Number x height mm	H x W x D mm	Weight kg	81714	
3 x 80 / 3 x 165	1027 x 980 x 503	118,0	F#	201
5 x 80 / 2 x 165	1027 x 980 x 503	120,5	F#	202
7 x 80 / 1 x 165	1027 x 980 x 503	125,0	F#	203

## **Workshop and Tool Cart (Empty)**



#### Type 179XXL

#### Type

- With 6, 7 or 8 drawers
- Colour: HAZET blue®

#### 2-step locking concept:

- Central locking, locked by a cylinder with 2 hinged kevs
- Reciprocal pull-out stop for minimum risk of tipping

### Robust and technically well thought-out:

- Stainless steel worktop for high stress
- Static total load capacity: 1.000 kg
- Stable push bar permanently mounted to the body, for the highest pulling force
- Vertical continuous edge protector on all four corners of the cart
- Solvent resistant plastic cover elements (against oil, brake fluid, Skydrol) with shelves for small parts
- Border protects parts from falling down

#### Type with drawers:

- 80% more drawer volume than conventional tool carts
- High drawer load capacity, each 40 kg / drawer
- All drawers can be opened to 100% using the ballbearing mounted telescopic rails

- With integrated self-closing and soft closing
- Suitable for HAZET tool organiser and safety insert system
- Labelling of the drawers possible for identification
- Internal drawer dimensions:

#### width 871 mm x depth 398 mm Different additional fixing options:

- Individual fixing options thanks to the rectangular hole grid on the side walls, e.g., using hooks for tools or other attachments such as spray can holder, paper roll holder, paper baskets, etc.
- Indented side walls provide protection against damage for attachment parts mounted as these are hanging within the cart dimensions

#### High quality chassis:

- High-quality, large, heavy duty rollers with precision ball bearings (Ø 125 mm) and 2-fold ball race in the pivot bearing ensure for a easy movement, even when exposed to dynamic loads
- 2 steering rollers with double stop lock, braked rollers prevent rolling away, braked pivot bearing prevents the steering rollers from turning, e.g., on slanting surfaces
- Grey non-marking elastic rollers permit smooth

81724 202



Drawers Number x height mm	H x W x D mm	Weight kg	81724	
3 x 80 / 3 x 165	1027 x 1155 x 503	120,0	F#	201
5 x 80 / 2 x 165	1027 x 1155 x 503	122,7	F#	202
7 x 80 / 1 x 165	1027 x 1155 x 503	127,0	F#	203

## Accessories for tool cart Cat. no. 81718, 81714, 81724



## 81719 104

## Clipboard

- For work documents

#### 81719 113

- For hanging into the side wall

## 81719 107

### Work tray

- Attachable
- Swivel mounted
- As additional writing support, shelf space for documents, laptop or similar
- 81719 112

## Vertical perforated panel

- Attachable
- For attaching additional tools
- Incl. 8 piece holder assortiment

#### 81719 111

## Door for type 179

- For side walls, right side
- Locable, incl. 2 keys
- Approx. 80 mm internal depth
- Approx. 785 mm useable height

#### 81719 114

## Door for types 179XL + 179XXL

- For side walls, right side
- Locable, incl. 2 keys
- Approx. 80 mm internal depth
- Approx. 770 mm useable height

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





81719 107





81719 114

81719 113



for type 179 for type 179 XXL 81719 for type 179 XL Cat. no. 81718 Cat. no. 81724 Document holder 104 Trays 113 Work tray 107 Vertical tool perforated panel 112 Door on the side 111 Door on the side

Info

Tool modules

see catalogue group 59







= Sales are restricted to the packaging units mentioned in the catalogue. Purchase orders must be in units.

## Type 1580

#### Type

- Double sided metal shutters to secure the wholeinternal space
- Working platform with cover made from ABS plastic
- With handle for easy pushing, pulling and turning
- Side walls with EURO perforation 10 x 38 mm for fastening hooks and tools
- All-round heel and impact protection for your safety
- Sheet steel, corrosion resistant and scratch-proof powder coated, GEDORIT blue

#### Drawers:

- Central locking with cylinder lock
- 4 wide drawers (W 480 x D 325 x H 45 mm), all drawers can be opened from either side
- 1 deep storage at base
- Ball-bearing guide rails, with middle and end catches
- Can be individually equipped with length and crosswide dividers (also available separately)
- Load capacity per drawer, 20 kg
- Sheet steel, corrosion resistant and scratch-proof powder coated, GEDORIT silver

#### **GEDORE** chassis

- 2 GEDORE high-performance wheels on roller bearings (fixed castors  $\varnothing$  140 mm)
- 2 GEDORE smooth running wheels on ball bearings (swivel castors Ø 100 mm), one with total brake
- The GEDORE trapezoidal axle construction secures smooth running, manoeuvrability and track-keeping also in case of maximum loads

#### Options:

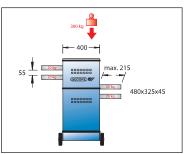
- Can be equipped with GEDORE tool modules (1500 ES/1500 CT)
- Easily extendable with GEDORE tool chest 1430, 1431, additional drawer KSF 1580
- Special colours and designs available on request
- Delivery without tools and accessories

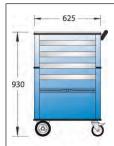
#### Note:

Length (LT) and crosswise (QT) dividers made from galvanised sheet steel available as accessories.









H x W x D mm	Load capacity kg	LT	QT	Weight approx. kg	81722	
930 x 625 x 400	300	8 x	2 x	40,0	F	101

#### 81726

#### Tool cart with 5 drawers

## GEDORE)

## Type 2000

## Туре

- Trapezoid shape for extra stability, wheels mounted internally
- Double sided metal shutters to secure the whole internal space
- Work platform with platform made from ABS plastic
- With handle for easy pushing, pulling and turning
- Side walls with EURO perforation 10 x 38 mm for fastening hooks and tools
- All-round heel and impact protection for your safety and the surroundings
- Sheet steel, corrosion resistant and scratch-proof powder-coated, GEDORIT blue

#### Drawers:

- Central locking with cylinder lock
- 5 wide drawers (W 480 x D 325 x H 45 mm), all drawers can be opened from either side
- 1 deep storage at base
- On ball-catch bearings, with middle and end catches
- Can be individually equipped with length and crosswise dividers (also available separately)
- Load capacity per drawer, 20 kg
- Sheet steel, corrosion resistant and scratch-proof powder-coated, GEDORIT silver

#### GEDORE chassis

- 2 GEDORE high-performance wheels on roller bearings (fixed castors Ø 140 mm)
- · 2 GEDORE smooth running wheels on ball bearings (swivel castors Ø 100 mm), one with total brake

- The GEDORE trapezoidal axle construction secures smooth running, manoeuvrability and track-keeping also in case of maximum loads

#### Options:

- Can be equipped with GEDORE tool modules (1500 ES/1500 CT)
- Easily extendable with GEDORE tool chest 1430, 1431
- Special colours and designs available on request
- Delivery without tools and accessories

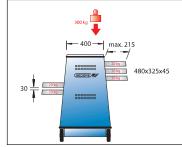
#### Note:

Length (LT) and crosswise dividers (QT) made from galvanised sheet steel available as accessories.











HxWxD	Load capacity	LT	QT	Weight	81726	
mm	kg			approx. kg		
930 x 625 x 400/545	300	10 x	2 x	47,0	F	101

## (GEDORE)

### Type 2500

#### Type

- Trapezoid shape for extra stability, wheels mounted internally
- Working platform with cover made from ABS plastic
- With handle for easy pushing, pulling and turning
- Side walls with EURO perforation 10 x 38 mm for fastening hooks and tools
- All-round heel and impact protection for your safety and the surroundings
- Sheet steel, corrosion resistant and scratch-proof powder coated, GEDORIT blue

#### Drawers:

- Central locking with cylinder lock
- 7 wide drawers (W 480 x D 330 x H 79 mm) fully extendable, removable
- 1 wide drawer (W 480 x D 330 x H 152 mm) fully extendable, removable
- Each drawer with safety locking, one handoperation
- On ball cage guides
- Can be individually equipped with length and crosswise dividers (also available separately)
- Load capacity per drawer, 40 kg
- Sheet steel, corrosion resistant and scratch-proof powder coated, GEDORIT silver

### **GEDORE** chassis

- 2 GEDORE high-performance wheels on roller bearings (fixed castors Ø 140 mm)
- 2 GEDORE smooth running wheels on ball bearings (swivel castors Ø 100 mm), one with total brake

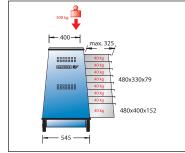
- The GEDORE trapezoidal axle construction secures smooth running, manoeuvrability and track-keeping also in case of maximum loads

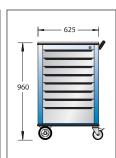
## Options:

- Can be equipped with GEDORE tool modules (1500 ES/1500 CT)
- Easily extendable with GEDORE tool chest 1430,1431
- Special colours and designs available on request
- Delivery without tools and accessories

Length (LD) and crosswise (QT) dividers made from galvanised sheet steel available as accessories.







81733

Facility Equipment

HxWxD	Load capacity	LT	QT	Weight	81727
mm	kg			approx. kg	
930 x 625 x 400/545	300	10 x	2 x	64,0	F

## 81733

## Tool cart with 9 drawers

## (GEDORE)

## Type 2004

#### Type

- Working platform in ABS, with 3 compartments for small parts, 2 spray can storage spaces, 8 screwdriver slots
- Storage compartment with perforated sheet (Euro perforation 10 x 38 mm), two removable drawers for small parts and door on the handle side
- With handle for easy pushing, pulling and turning
- Front side wall with EURO perforation 10 x 38 mm for fastening hooks and tools
- Heel and impact protection for your safety and the surroundings
- Sheet steel, corrosion resistant and scratch-proof powder coated, GEDORIT blue

#### Drawers:

- Central locking with cylinder lock
- Wide drawers (W 480 x D 400 mm) fully extendable, removable
- Each drawer and storage compartment with safety locking, single-hand operation
- Ball bearing guide rails
- Can be individually equipped with length and crosswide dividers (also available separately)
- Load capacity per drawer, 40 kg, bottom heavy duty drawer, 60 kg
- Sheet steel, corrosion resistant and scratch-proof powder coated, GEDORIT silver

#### **GEDORE** high-performance chassis:

- 2 GEDORE high-performance wheels on roller bearings (fixed castors Ø 200 mm)

# = partly extent in stock

- 2 GEDORE smooth running wheels on ball bearings (swivel castors Ø 100 mm), both with total brake

- The GEDORE axle construction secures smooth running, manoeuvrabilityand track-keeping also in case of maximum loads

#### Options:

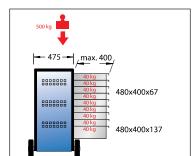
- Can be equipped with GEDORE tool modules (1500 ES/1500 CT)
- Easily extendable with GEDORE tool chest, rear panels and tool holder
- Further drawer combinations available on request
- Special colours and designs available on request
- Delivery without tools and accessories

#### Note:

Length (LD) and crosswise (QT) dividers made from galvanised sheet steel available as accessories.









HxWxD	Load capacity	LT	QT	Weight	81733	
mm	kg			approx. kg		
985 x 775 x 475	500	15 x	3 x	91,0	F	

= Sales are restricted to the packaging units mentioned in the catalogue. Purchase orders must be in units.

## Mobile tool cart with 7 drawers



### Typ 1504

#### Type

- 30 mm thick multiplex beech wood worktop, surface additionally protected by linseed oil varnish
- Large usable storage space with shelf and door
- Heel protection for your safety
- Sheet steel, corrosion resistant and scratch-proof powder-coated, GEDORIT blue

#### Drawers:

- Central locking with cylinder lock
- Wide drawers (W 480 x D 400 mm) fully extendable, removable
- Each drawer with safety locking, one handoperation
- Ball bearing guide rails
- Can be individually equipped with length and crosswise dividers (also available separately)
- Load capacity per drawer, 40 kg, bottom heavy duty drawer, 60 kg
- Sheet steel, corrosion resistant and scratch-proof powder-coated, GEDORIT silver

#### **GEDORE** high-performance chassis:

- 2 GEDORE high-performance wheels on roller bearings (fixed castors Ø 200 mm)
- 2 GEDORE smooth running wheels on ball bearings (swivel castors Ø 125 mm), both with total
- The GEDORE trapezoidal axle construction secures smooth running, manoeuvrability and track-keeping also in case of maximum loads

#### Options:

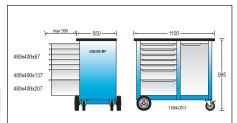
- An be equipped with GEDORE tool modules (1500 ES/1500 CT)
- Can be expanded with rear wall R 1504 L or rear wall panel RT 1504 L
- Further drawer combinations available on request
- Special colours and designs available on request
- Delivery without tools and accessories

#### Note:

Length (LT) and crosswise (QT) dividers made from galvanised sheet steel available as accessories.







81737

H x W x D mm	Load capacity kg	LT	QT	Weight approx. kg	81735	
985 x 1100 x 550	700	10 x	2 x	103,0	F	201

#### 81737

## Mobile tool cart with 6 drawers

## (GEDORE)

## Type 1502

#### Type

- 25 mm thick multiplex beech wood worktop, surface additionally protected by linseed oil varnish
- Large, easily-accessible spaces for bulky parts
- Heel protection for your safety
- Sheet steel, corrosion resistant and scratch-proof powder-coated, GEDORIT blue

### Drawers:

- Central locking with cylinder lock
- 6 wide drawers (W 480 x D 400 mm) fully extendable, removable
- Each drawer with safety locking, one handoperation
- Ball bearing guide rails
- Can be individually equipped with length and crosswise dividers (also available separately)
- Load capacity per drawer, 40 kg, bottom heavy duty drawer, 60 kg
- Sheet steel, corrosion resistant and scratch-proof powder-coated, GEDORIT silver

#### **GEDORE** high-performance chassis:

- 2 GEDORE high-performance wheels on roller bearings (fixed castors Ø 200 mm)
- 2 GEDORE smooth running wheels on ball bearings (swivel castors Ø 125 mm), both with total
- The GEDORE trapezoidal axle construction secures smooth running, manoeuvrability and track-keeping also in case of maximum loads

#### Options:

- Can be optimally equipped with GEDORE tool modules (1500 ES/1500 CT)
- Special colours and designs available on request
- Delivery without tools and accessories

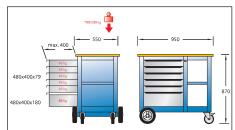
### Accessories:

2 distance modules no. 1500 ED-70K length (LT) and crosswise (QT) dividers made from galvanised sheet steel available as accessories.

Length (LT) and crosswise (QT) dividers made from galvanised sheet steel available as accessories.



H x W x D	Load capacity	LT	QT	Weight approx. kg	81737	
111111	ĸy			approx. kg		
875 x 950 x 550	500	10 x	2 x	78	F	101



# = partly extent in stock

### 81739

### Mobile tool cart with 5 drawers

## GEDORE ///

## Type 1505

#### Туре

- 40 mm thick multiplex beech wood worktop, surface additionally protected by linseed oil varnish
- Large usable storage space with shelf and door
- Easy and safe to move using the pull handle
- Heel protection for your safety
- Sheet steel, corrosion resistant and scratch-proof powder-coated, GEDORIT blue

#### Drawers:

- Central locking with cylinder lock
- 5 wide drawers (W 480 x D 550 mm) partially extendable (505 mm), removable
- Each drawer with safety locking, one hand operation
- Ball bearing guide rails
- Can be individually equipped with length and crosswise dividers (also available separately)
- Load capacity per drawer, 40 kg
- Sheet steel, corrosion resistant and scratch-proof powder-coated, GEDORIT silver

#### GEDORE Jumbo heavy-duty chassis:

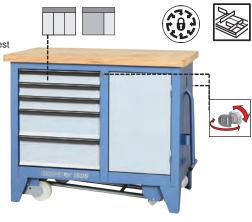
- 4 GEDORE wheels on roller bearings with independent wheel suspension
- Absolutely stable standing when lowered
- Mobile due to hydraulic raising mechanism, just lift or lower the pull handle to activate
- High floor clearance

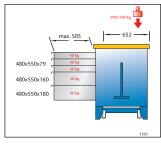
#### Options:

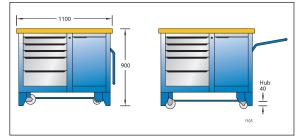
- an be equipped with GEDORE tool modules (1500 ES/1500 CT)
- Can be expanded by rear panel R 1504 L
- Special colours and designs available on request
- Delivery without tools and accessories

#### Note:

Length (LT) and 9 crosswise (QT) dividers made from galvanised sheet steel available as accessories.







HxWxD	Load capacity	LT	QT	Weight	81739	
mm	kg			approx. kg		
900 x 1100 x 652	500	9 x	9 x	138	F#	101

## Info

#### **Tool modules**

see catalogue group 59





#### 81765

## **Tool Carts**

## **₹** FRCOM

### Type JET GM3

#### Type

- Worktop plate: Deep drawn aluminium (2 mm thick) reinforced with a 15 mm thick wooden plate.
- Protective caps made from impact resistant polypropylene.
- A vice (free space) or pipe tool can be mounted.
- Completely integrated push bar made from bimetal with soft coating.
- Holder for 16 screwdrivers.
- 2 fixed edges at the front and rear.
- 2 retractable edges: when exposed to heavy loads, the edges lower into the worktop plate.
- Central locking, lock with hinged key.
- SOFT buffer at the 4 corners of the tool cart.
- Drawer buffer to protect the aluminium hook and as a shock absorber.
- Low effort for moving (less than 7 kg pushing force).

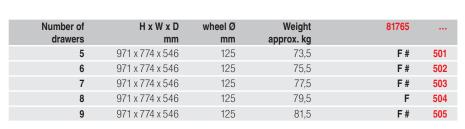
# = partly extent in stock

- Long service life (chip repelling, resistant against the most common hydrocarbons).

- Static load capacity 900 kg.
- 2 fixed castors and 2 swivel mounted, 1 of which with stop lock.
- Epoxy powder coating, particularly impact and scratch resistant, black.
- Corrosion resistant handle made from anodised aluminium.
- The drawers can be opened completely.
- Using the removable dividers, the drawers can be partitioned as desired.
- Delivery with a set of dividers, additional dividers are optionally available.
- Marking the contents of the drawers with the pictogram sheet provided.
- The tool carts are compatible with the modular organisation system from FACOM (optionally available).
- The side walls and the recessed rear wall can be fitted with different accessory parts such as holders for spray cans, additional cabinets, etc.
- The side walls are perforated for hanging tools onto hooks or holders (not supplied).









Sales are restricted to the packaging units mentioned in the catalogue. Purchase orders must be in units.

### **Tool Carts**

#### 3D FACOM

### Type CHRONO+

#### Type

#### Safe is better:

- Opening the drawers in a safe manner: To open the drawers, first the handle must be tipped. No unintentional opening of the drawers when moving.
- Central locking of the drawers using a cylinder lock (supplied with 2 keys, 1 of which is a hinged key)

#### Highly resistantworktop plate:

- Impact resistant, worktop plate resistant against hydrocarbons
- Max. load 850 kg
- 2 integrated handles: one is used as a pulling handle and the other for lifting the tool cart to make overcoming obstacles easier
- Recessed work surface as roll protection
- A bench vice can be mounted.

#### Service performances:

- The recessed side walls can be fitted with all side accessory parts from the JETXL product range
- Supplied with removable dividing inserts

### 81740 301

#### Type

- 6 drawers= 15 modules, divided into 60 und 130 mm drawer heights
- Supplied with 6 partitions for 60 mm drawer heights and 2 partitions for 130 mm drawer heights
- The 270 mm drawers can also be fitted with modules

### 81740 302

#### Type

- 7 drawers = 18 modules, divided into 60 and 130 mm drawer heights
- Supplied with 6 partitions for 60 mm drawer heights and 2 partitions for 130 mm drawer heights
- The 200 mm drawers can also be fitted with modules



Drawers Number x Height mm	Weight kg	81740	
4 x 60 / 1 x 130 / 1 x 270	67,5	F	301
5 x 60 / 1 x 130 / 1 x 200	69,5	F#	302

#### 81791

#### **Tool Carts**



#### Type No 97N

With solid multi-purpose storage plate No 913/1, plastic handle on 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. Can be locked centrally by a cylinder lock on the side.

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.

Also availablein red, anthracite grey and blue.



Number of drawers	H x W x D mm	Wheels Ø mm	Weight kg	81791	
6	933 x 780 x 540	125	49,2	F	101
7	933 x 780 x 540	125	51,4	F#	102

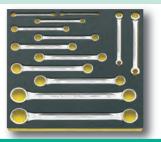
#### Info **Tool modules**

## see catalogue group 59









#### 69846

## Magnet spray can shelf

- 6 strong magnets
- Holding force, approx. 4 kg
- 10 holes Ø 19 mm in th base

#### Use

For e.g., 3 spray cans with Ø 73 mm.

Dimensions mm	69846	
210 x 75 x 70		101







#### 81729 101

## Magnet paper rollholder

#### Type

- Paper roll holder with strong magnet
- Magnet holding force approx. 3 kg
- Holds Ø 33 mm rolls
- Roll outer Ø max. 140 mm

#### Use

For commercially available paper rolls.

#### 81729 102

#### Magnet universal shelf set Type

- 3 magnet shelves with strong magnet
- Can be mounted individually
- Holds on a magnetic surface
- For each shelf in the following sizes:

150 x 120 mm, max. load capacity up to 0,60 kg 210 x 120 mm, max. load capacity up to 0,77 kg 310 x 120 mm, max. load capacity up to 1,17 kg

#### Use

Perfect storage compartment for tools, spray cans and other equipment.

	81729	
Magnet paper roll holder		101
Magnet universal shelf set		102



Optimum retention on the tool cart





81742

F #

F#

201

501



### 81742

### Mobile tool cabinet series 50

## H M

#### Туре

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, powdercoated.

Further finishes see page 84.6 without additional cost (not in stock).

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



975 x 555 x 736
81746

H x W x D

### **Mobile Tool Cabinets**

700

**Drawer installation dimensions** 

## K!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.

HxWxD 81746 750 x 530 x 500



#### Cabinet with drawers **Drawer fitting assortments** 81784 **Tool Carts**

## # W

## 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.

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

H x W x D mm	Finish housing	Finish drawers	81784	
935 x 1250 x 750	RAL 7035	RAL 5012	F#	501



Facility Equipment

## 81750 - 81760

## Tool / table cart



### 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 x 600 x 25 mm. Surface ground, load capacity approx. 500 kg.

#### Standard finish:

Housing RAL 7035, drawers RAL 5012, powdercoated. 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 left. 2 wooden shelves on the

### 81755

## Type

1 centrally lockable door on the left with 4 drawers on roller bearings each with a front height of 100 mm and load capacity of 35 kg. 2 wooden shelves on the right.

#### 81760

#### Type

1 centrally lockable door on the left with 4 drawers on roller bearings each with a front height of 100 mm and load capacity of 35 kg.

1 lockable door on the right



	RAL 7035/5012	R/	AL 7035/5012	RAL	7035/5012	
Dimensions W x D x H	81750		81755		81760	
mm						
1200 x 600 x 835	F#	502	F#	502	F#	502

#### 81780

## **Drawer fitting assortments**



#### Type

Through plates made of sheet steel, powdercoated., separating plate made from galvanised sheet steel, rounded edges.

#### Use

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





81780 203



## 81782

## **Plastic Drawer Inserts**

## # W

#### Use

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







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

#### 81901

## Mobile standing desk

#### Type

- Mobile
- Fixed welded tubular steel construction
- With desktop made from sheet steel
- Lockable platform cover made from sheet steel
- Safety lock incl. 2 keys
- Built-in cupboard with 1 door and
- storage plate made from sheet steel with flanged edge as cover
- Non-marking steering castors Ø 50 mm made from thermoplastic rubber
- Finish: Environmentally friendly powder-coating
- Frame as standard in RAL 5010, gentian blue
- Other RAL colours without surcharge
- Desktop and storage shelf always in RAL 7035, light grey

Overall H x W x D	Built-in cupboard H x W x D	81901	
mm	mm		
1200 x 546 x 605	600 x 490 x 600	F#	201



# = partly extent in stock



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