

# Vehicle jacks

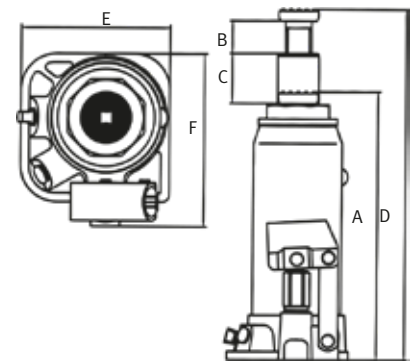


## HSWH Series – Hydraulic bottle jacks with 3 t or 5 t load-bearing capacity

- ▶ Jack with grooved lifting pad and screw extension
- ▶ Extremely durable cylinder
- ▶ Very low insertion height in lowest position
- ▶ Extremely stable and tilt-safe thanks to large special cast base plate for added stability
- ▶ Easy-action, two-part pump rocker arm with fit for valve control
- ▶ Particularly robust, stable and durable thanks to reinforced walls



Model	HSWH 3	HSWH 5
Art. no.	6201000	6201001
<b>Technical specifications</b>		
Load-carrying capacity	3 t	5 t
Min. height (A)	194 mm	216 mm
Adjustment height (B)	60 mm	70 mm
Stroke (C)	118 mm	127 mm
Lift height (D)	372 mm	413 mm
Footprint (E x F)	92 x 100 mm	96 x 112 mm
Dimensions (L x W x H)	92 x 100 x 194 mm	96 x 112 x 216 mm
Weight	3.6 kg	4.5 kg

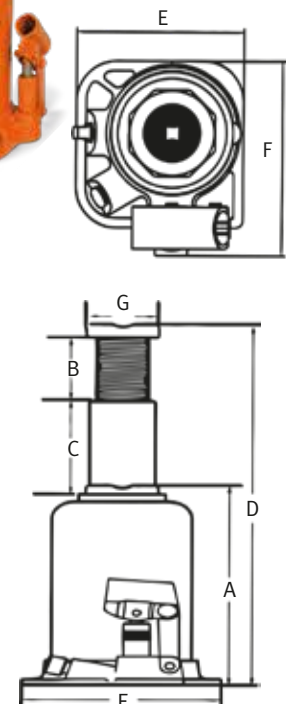


## HSWH-Pro series – Hydraulic bottle jacks for professional deployment

- ▶ Safety valve protects the cylinder against overload
- ▶ Inner safety valve prevents inadvertent adjustment
- ▶ Hard chrome-plated piston and adjusting screw with smooth surface for long service life
- ▶ Long galvanized lever for easy pumping
- ▶ Premium welds and extremely durable threaded joint for maximum leak-tightness
- ▶ Reinforced at points exposed to heavy loads
- ▶ Stop protection prevents over-extension and blocking of the jack
- ▶ Pump is doubly sealed to improve leak-tightness
- ▶ The extremely robust welded chassis is suitable for toughest permanent operation
- ▶ Rounded base ensures central load distribution



Model	HSWH-PRO 5	HSWH-PRO 10	HSWH-PRO 20	HSWH-PRO 30
Art. no.	6201015	6201016	6201017	6201018
<b>Technical specifications</b>				
Load-carrying capacity	5 t	10 t	20 t	30 t
Min. height (A)	212 mm	220 mm	241 mm	244 mm
Adjustment height (B)	110 mm	115 mm	115 mm	108 mm
Stroke (C)	146 mm	148 mm	165 mm	140 mm
Lift height (D)	468 mm	483 mm	521 mm	492 mm
Footprint (E x F)	110 mm x 112 mm	124 mm x 127.5 mm	165 mm x 161 mm	186 mm x 174 mm
Die Ø (G)	40 mm	48 mm	60 mm	65 mm
Dimensions (L x W x H)	110 x 112 x 212 mm	124 x 127.5 x 220 mm	165 x 161 x 241 mm	186 x 174 x 244 mm
Weight	4.9 kg	7.4 kg	13.1 kg	15.8 kg



# Hydraulic bottle jacks



## HSWH TOP series – Hydraulic bottle jack

- ▶ Extensible lifting column, tilt-roof baseplate
- ▶ Rotating pump toggle lever can be operated from any position
- ▶ Particularly durable thanks to reinforced walls
- ▶ Premium welds and threaded joint
- ▶ Extension screw provides extra height reach
- ▶ Stop protection prevents blocking of the jack
- ▶ Safety valves prevent overload of the cylinder and accidental adjustment



HSWH 5 TOP



HSWH 10 TOP



HSWH 15 TOP



HSWH 20 TOP



HSWH 30 TOP



2x extensible telescopic pump handle



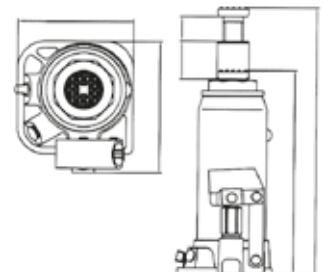
As of HSWH 20 TOP: Rotating carrying handle



The lifts can also be used horizontally



Rotating pump toggle lever can be operated from any position



### Scope of delivery:

- > Pump lever
- > Carrying handle (as of HSWH 20 TOP)

Model	HSWH 5 TOP	HSWH 10 TOP	HSWH 15 TOP	HSWH 20 TOP	HSWH 30 TOP
Art. no.	6211005	6211010	6211015	6211020	6211030

Technical specifications	HSWH 5 TOP	HSWH 10 TOP	HSWH 15 TOP	HSWH 20 TOP	HSWH 30 TOP
Load-carrying capacity	5 t	10 t	15 t	20 t	30 t
Min. height (A)	212 mm	219 mm	228 mm	234 mm	242 mm
Lift height (D)	437 mm	444 mm	453 mm	459 mm	467 mm
Stroke (B)	150 mm	150 mm	150 mm	150 mm	150 mm
Adjustment height (C)	75 mm	75 mm	75 mm	75 mm	75 mm
Footprint (E x F)	125 x 75 mm	144 x 90 mm	164 x 110 mm	172 x 120 mm	196 x 144 mm
Weight	4.5 kg	6.4 kg	8.8 kg	10.6 kg	15.5 kg

## PRW 450 – Car dollies

- ▶ Move vehicles with ease, including damaged, locked, or blocked vehicles
- ▶ For sideways movement or rotating on the spot
- ▶ With steeling rollers for optimum manoeuvring in cramped spaces, e.g., car dealerships or workshops



<b>Model</b>	<b>PRW 450</b>
Art. no.	6201599
<b>Technical specifications</b>	
Load-carrying capacity	900 kg/pair
Individual dimensions (L x W x H)	602 x 385 x 140 mm
Weight	9 kg/pc.
Scope of supply	2 roller dollies

## PV 681 – Hydraulic manoeuvring aid for cars

- ▶ For manoeuvring cars in cramped conditions
- ▶ Two manoeuvring aids for rotating a car about its own axis; for manoeuvring aids for full freedom of movement
- ▶ Convenient lifting of the vehicle using a foot pedal
- ▶ For use on flat floors indoors
- ▶ With steering rollers for best manoeuvring ability even in cramped rooms
- ▶ Rugged steel design, wheel holders made of aluminium



Application example

<b>Model</b>	<b>PV 681</b>
Art. no.	6201602

<b>Technical specifications</b>	
Load-carrying capacity	680 kg
Wheel holding rail (L x Ø)	270 x 70 mm
Distance to rail centre	340 - 620 mm
Distance to inside of rail	270 - 550 mm
Ground clearance	150 mm
Ground clearance rail top/bottom	36 / 106 mm
Weight	18 kg
Scope of supply	1 manoeuvring aid



## KR series – practical drive-on vehicle ramps for more safety when working and under the vehicle – easy to operate

### KR 2000

- ▶ Stable design
- ▶ Robust welded steel design
- ▶ Ramp width up to 185 mm

### KR 2001

- ▶ Stable design
- ▶ Robust welded steel design
- ▶ Ramp width up to 225 mm

### KR 2500

- ▶ Space-saving, stackable
- ▶ Plastic vehicle ramp
- ▶ Featuring extra-wide ramp width (240 mm)



KR 2000/ KR 2001



KR 2500

<b>Model</b>	<b>KR 2000</b>	<b>KR 2001</b>	<b>KR 2500</b>
Art. no.	6202000	6202001	6202005
<b>Technical specifications</b>			
Load-carrying capacity	2 t/pair	2 t/pair	2.5 t/pair
Max. tyre width	185 mm	225 mm	240 mm
Dimensions	830 x 310 x 270 mm	910 x 360 x 270 mm	900 x 295 x 220 mm
Weight	5.2 kg/pc.	7.9 kg/pc.	4 kg/pc.
Scope of supply	2 pcs.	2 pcs.	2 pcs.

# Hydraulic trolley jack/support stands

## RWH Series – Floor jacks

### RWH 2

- ▶ With cast iron load-bearing and steering rollers
- ▶ Short type
- ▶ Compact and stable
- ▶ Practical carrying handle

### RWH 2.5

- ▶ With cast iron load-bearing and steering rollers
- ▶ With upper part for extending the pad
- ▶ With second attachment point for lever: single stroke on the vehicle's jacking point thanks to QUICK LIFT function
- ▶ Easy lifting after moving the lever

### RWH 2.5



- ▶ With practical holder for upper part at side



- ▶ Extensible pad facilitates work on the vehicle



RWH 2



RWH 2.5

Model	RWH 2	RWH 2.5
Art. no.	6201100	6201101
<b>Technical specifications</b>		
Load-carrying capacity	2 t	2.5 t
Min. clearance	130 mm	150 mm
Final height max.	345 mm	530 mm
Length	480 mm	680 mm
Width	220 mm	290 mm
height	150 mm	185 mm
Weight	9.6 kg	18 kg

## UB Series – Trestles

- ▶ Safeguard for working under the raised vehicle
- ▶ Robust welded design with V piston
- ▶ Wide feet: easy on the workshop floor, asphalt or other substrates
- ▶ UB 3000 adjustable in ten stages
- ▶ UB 6000 adjustable in 13 stages

**Scope of delivery:**  
 > 2 support stands



Model	UB 3000	UB 6000
Art. no.	6201300	6201301
<b>Technical specifications</b>		
Load-carrying capacity	3 t/trestle	6 t/trestle
Min. height	288 mm	395 mm
Max. height	425 mm	605 mm
Latching stages	10	13
Footprint	225 x 205 mm	310 x 265 mm
Weight	7 kg/pair	13.2 kg/pair

## UBK Series - Folding trestles

- ▶ Safeguard for working under the raised vehicle
- ▶ Wide feet: easy on the substrate

**Scope of delivery:**  
 > 2 support stands



Model	UBK 3000
Art. no.	6201305
<b>Technical specifications</b>	
Load-carrying capacity	3 t/trestle
Min. height	285 mm
Max. height	400 mm
Latching stages	4
Footprint	240 x 240 mm
Weight	4 kg/pair

## SRWH 2500 EF



► **Flat design:** Floor jack specially designed for suspension lowered and sports vehicles with a minimum ground clearance of just 85 mm

## SRWH 3000 QL



### QUICK LIFT function

► with a single push of the pedal at the vehicle's jacking point

## SRWH Series – Special floor jacks

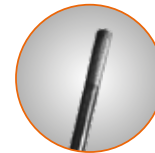
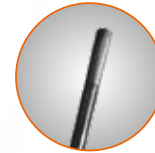
### SRWH 2500 EF, SRWH 3001 EF, SRWH 3000 QL

- Two-part pump lever with rubber handle for safe and easy lifting of loads
- Valve control via rotating pump lever
- With cast iron load-bearing and steering rollers
- Extra-wide support pad surface



**QUICK LIFT function**  
Fast foot lift

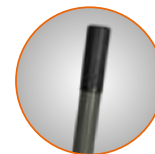
► Turn to lower



### With dual piston

► Less pumping actions needed to max. height

► Turn to lower



Model	Extra flat!	Extra flat!	SRWH 3000 QL
	SRWH 2500 EF	SRWH 3001 EF	
Art. no.	6201102	6201117	6201103
<b>Technical specifications</b>			
Load-carrying capacity	2.5 t	3 t	3 t
Max. lift height	370 mm	430 mm	355 mm
Min. clearance	85 mm	90 mm	145 mm
Underside clearance max.	174 mm	150 mm	180 mm
Final height max.	455 mm	520 mm	500 mm
Dimensions	640 x 342 x 174 mm	720 x 380 x 150 mm	685 x 346 x 180 mm
Inside width	266 mm	290 mm	270 mm
Outside width	342 mm	380 mm	346 mm
Max. length	1 600 mm	1 955 mm	1 640 mm
Weight	34.8 kg	43 kg	38 kg

# Floor jacks

## RWHA Series – Aluminium floor jacks Light models for flat, sports vehicles

- ▶ Very flat, designed specifically with vehicles with lowered suspension
- ▶ Valve control via interior rods and rotary button on pump lever
- ▶ Slow, safe lowering under load
- ▶ Convenient and easy lifting thanks to hydraulics and long lever
- ▶ Two practical aluminium handles at sides

### RWHA 1500

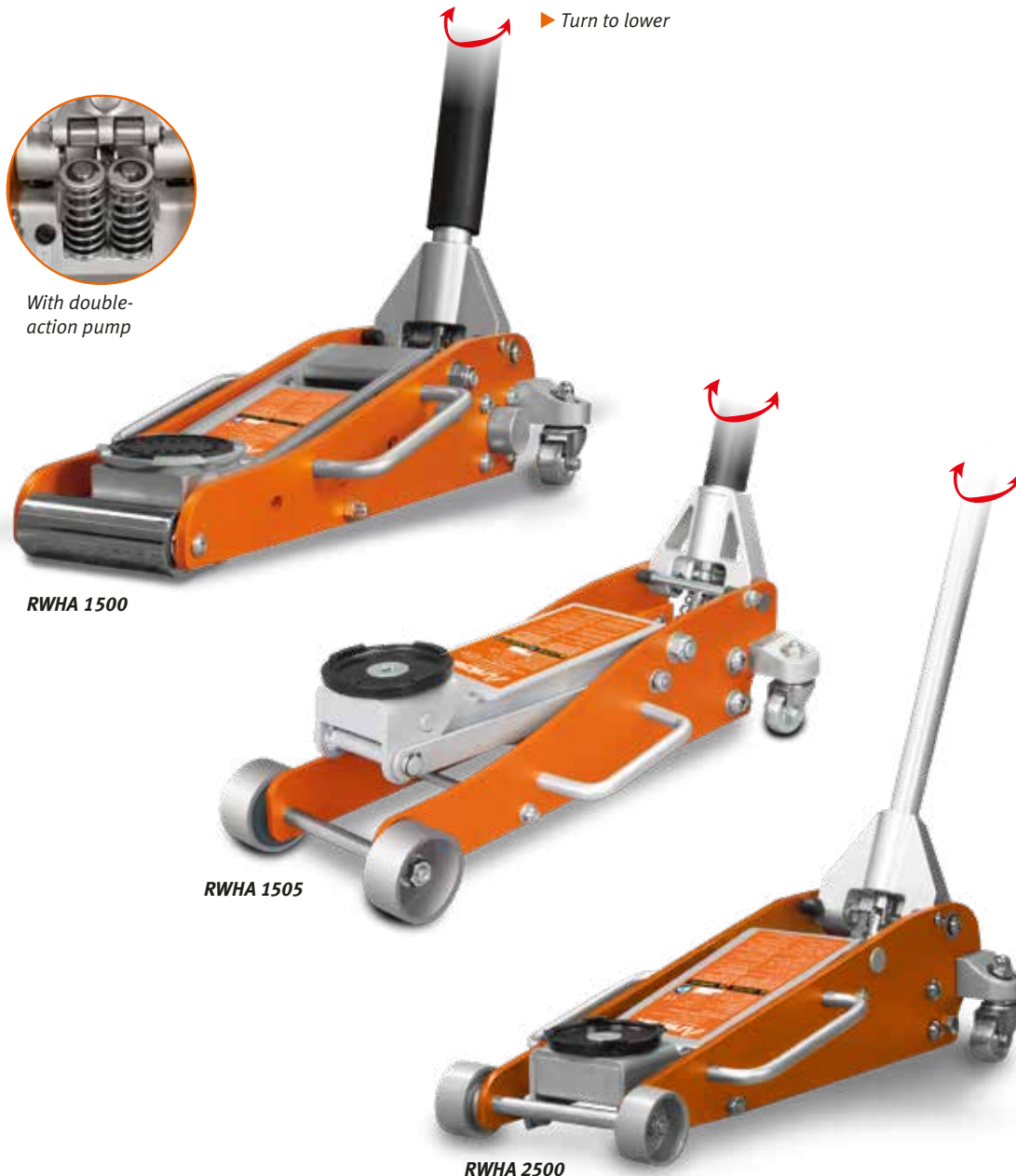
- ▶ Lightweight, robust aluminium design
- ▶ With stable load roller
- ▶ Rubber mat protects pad and vehicle

### RWHA 2500

- ▶ Robust aluminium and steel construction
- ▶ QUICK LIFT function: reaches max. height with just 7 pump strokes



With double-action pump



▶ For lowered chassis



▶ Rubber mat on pad and pump lever sleeve protect the vehicle chassis



Long lever with premium handle for lowering

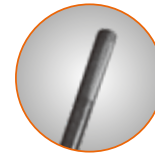
Model	RWHA 1500	RWHA 1505	RWHA 2500
Art. no.	6201106	6201110	6201109
<b>Technical specifications</b>			
Load-carrying capacity	1.5 t	1.5 t	2.5 t
Min. clearance	85 mm	85 mm	100 mm
Final height max.	445 mm	375 mm	465 mm
Length	660 mm	576 mm	650 mm
Width	294 mm	250 mm	292 mm
height	170 mm	154 mm	170 mm
Weight	19.5 kg	18.5 kg	26.4 kg

## SRWH 3001 SIL – Special floor jacks

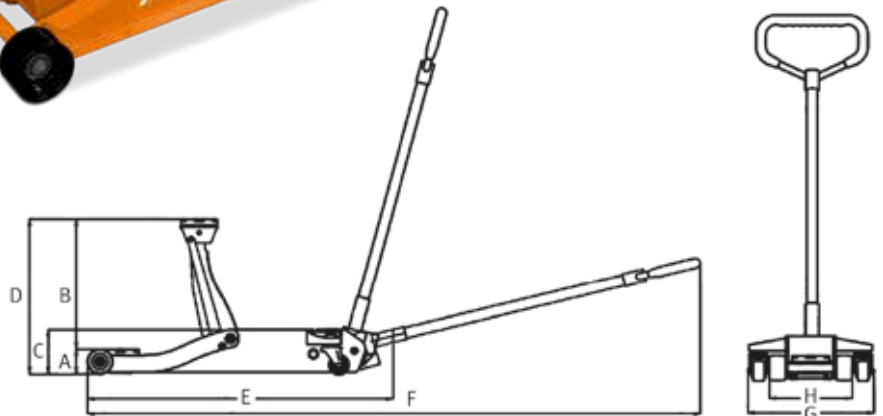
- ▶ Safe and easy lifting of the load thanks to two-part pump lever with rubber handle
- ▶ Extra-wide support pad surface
- ▶ Valve control via rotating pump lever
- ▶ Fewer pumping actions needed to max. final height thanks to double piston



▶ Turn to lower



▶ Equipped with low-noise polyurethane rollers



Model	SRWH 3001 SIL
Art. no.	6201121

Technical specifications	
Load-carrying capacity	3.0 t
Max. lifting height (B)	340 mm
Min. clearance (A)	120 mm
Underside clearance max. (C)	158 mm
Final height max. (D)	460 mm
Dimensions (E x G x B)	628 x 343 x 158 mm
Outside width (G)	343 mm
Max. length (F)	1 756 mm
Weight	31.5 kg

## SRWH LFH series – Special floor jack with double piston, flat design and high final height

- ▶ With extra-low pad profile for suspension-lowered vehicles
- ▶ Particularly well-suited for long frame parts due to extra-long design
- ▶ Less pumping actions needed to max. height thanks to double piston
- ▶ Easy lifting up to jacking point via foot pedal or hand lever
- ▶ Slow, safe lowering under load
- ▶ Large support pad with rubber mat protects the jacking point and vehicle

Model	SRWH 2500 LFH	SRWH 3000 LFH
Art. no.	6201126	6201127

Technical specifications		
Load-carrying capacity	2.5 t	3.0 t
Max. lift height	425 mm	470 mm
Min. clearance	75 mm	110 mm
Final height max.	500 mm	580 mm
Dimensions	685 x 344 x 150 mm	805 x 355 x 172 mm
Weight	32.4 kg	48.5 kg



## SRWH 2000 LF DS – Special floor jack with double piston

- ▶ With stable roller-shaped PU roller tyres for extra smooth action
- ▶ Very flat, suitable for vehicles with lowered suspension
- ▶ Valve control via interior rods and rotary button on pump lever
- ▶ Slow, safe lowering under load
- ▶ Convenient and easy lifting thanks to hydraulics and long lever
- ▶ Rubber mat protects pad and vehicle
- ▶ Wide support pad surface

Model	SRWH 2000 LF DS
Art. no.	6201125

Technical specifications	
Load-carrying capacity	2.0 t
Max. lift height	430 mm
Min. clearance	70 mm
Final height max.	500 mm
Dimensions (L x W x H)	822 x 360 x 214 mm
Weight	43 kg





# Special floor jacks

## SRWH-PRO series – Special floor jacks for professional deployment

- ▶ Robust frame design
- ▶ Compact and space-saving
- ▶ Large rubber support pad for best possible safety when lifting loads
- ▶ Rapid centring of the load thanks to the lifting pad shape
- ▶ Load-bearing and steering rollers made of plastic for low-noise positioning
- ▶ Safety valve triggers lifting bar idle position in case of overload - lifting height is kept
- ▶ Two-part pump lever with rubber handle for safe and easy lifting of loads
- ▶ Valve control via rotating pump lever

<b>Model</b>	<b>SRWH-PRO 2000</b>
Art. no.	6201115

<b>Technical specifications</b>	
Load-carrying capacity	2 t
Ground clearance	130 mm
Lift height	405 mm
Dimensions (L x W x H)	760 x 480 x 200 mm
Weight	33.5 kg



## SRWH 22 TOP – Portable hydraulic trolley jack for professional applications



- ▶ Extra-low pad profile for suspension-lowered and low-riding sports vehicles
- ▶ Easy lifting up to jacking point via foot pedal or hand lever
- ▶ Safety valve triggers shifts lifting bar to idle position in case of overload
- ▶ Protects the jacking point and vehicle thanks to large support plates with rubber mats
- ▶ Mechanical protection system prevents accidental lowering
- ▶ Slow and safe lowering under load
- ▶ Valve control via rotating pump lever
- ▶ Fast lifting with dual-action pump
- ▶ Rollers made of plastic for low-noise positioning
- ▶ Practical integrated tool tray



Can be transported upright. **Patented!**

<b>Model</b>	<b>SRWH 22 TOP</b>
Art. no.	6213022

<b>Technical specifications</b>	
Load-carrying capacity	2 t
Min. clearance	92 mm
Final height max.	410 mm
Dimensions (L x W x H)	616 x 200 x 136 mm
Weight	19 kg



Height-adjustable telescopic handle includes all functions: lifting, lowering and transport. **Patented!**

## SRWH TOP series – Special floor jack for professional applications

- ▶ Rugged, compact and space-saving design
- ▶ With low pad profile for suspension-lowered vehicles
- ▶ Large support pad with rubber mat protects the jacking point and vehicle
- ▶ Rapid centring of the load thanks to the lifting pad shape
- ▶ Easy lifting up to jacking point via foot pedal or hand lever
- ▶ Load-bearing and steering rollers made of plastic for low-noise positioning
- ▶ Safety valve triggers lifting bar idle position in case of overload - lifting height is kept
- ▶ Slow and safe lowering under load
- ▶ Practical integrated tool tray
- ▶ Valve control via rotating pump lever



Mechanical protection system prevents accidental lowering



① Patented foot pedal triggers the mechanical protection system meaning that the lifts do not need support stands (**PATENTED!**)

② Easy lifting up to jacking point via foot pedal



Model	SRHW 20 TOP	SRHW 30 TOP
Art. no.	6213020	6213030
<b>Technical specifications</b>		
Load-carrying capacity	2 t	3 t
Min. clearance	90 mm	90 mm
Final height max.	470 mm	470 mm
Dimensions (L x W x H)	905 x 270 x 135 mm	905 x 270 x 135 mm
Weight	32.5 kg	36 kg

# Special floor jacks

## Series WWH – Special floor jacks Pneumatic-hydraulic workshop jacks

- ▶ Controlled, safe lifting and lowering
- ▶ For operation with compressed air from an external source
- ▶ Hard chrome-plated piston with extra-smooth surface
- ▶ Compact design
- ▶ With stable rollers made of PU coated cast iron
- ▶ T-handle for ease of manoeuvring
- ▶ With practical carrying handle on housing
- ▶ The two cast iron top sections can be used individually or connected one on top of the other to extend the lift reach.



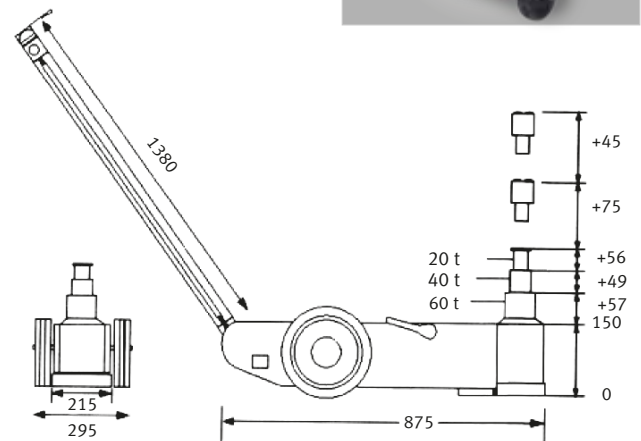
▶ Intuitive safety rotary button control with compressor coupling



**!** For matching compressors see the main Aircraft catalogue, or visit [www.aircraft-kompressoren.com](http://www.aircraft-kompressoren.com)



**Scope of delivery:**  
Cast iron top section 45 mm  
Cast iron top section 75 mm



**WWH 60000 PH Dimensions and load-bearing capacity**

Model	<b>New</b> WWH 50002 PH	<b>New</b> WWH 40003 PH	WWH 60000 PH
Art. no.	6201130	6201131	6201112
<b>Technical specifications</b>			
Load-bearing capacity (lower lifting height)	50 t	40 t	60 t
Load-bearing capacity (medium lifting height)	25 t	20 t	40 t
Load-bearing capacity (lower lifting height)	–	10 t	20 t
Lifting height (upper lifting height)	–	<b>10 t:</b> 284 mm	<b>20 t:</b> 312 mm
Lifting height (middle lifting height)	<b>25 t:</b> 444 mm	<b>20 t:</b> 231 mm	<b>40 t:</b> 256 mm
Lifting height (lower lifting height)	<b>50 t:</b> 330 mm	<b>40 t:</b> 182 mm	<b>60 t:</b> 207 mm
Height of top sections	73 + 80 mm	75 + 45 mm	75 + 45 mm
Ground clearance	215 mm	125 mm	150 mm
Dimensions (L x W x H)	805 x 282 x 190 mm	830 x 295 x 125 mm	875 x 295 x 1 530 mm
Weight	73 kg	44 kg	64 kg
Operating pressure	9 - 12 bar	9 - 12 bar	8 - 12 bar