

REHOBOT®

MADE IN SWEDEN

POWER WITH HYDRAULICS

LIFTING SYSTEMS & HYDRAULIC TOOLS

PRODUCT OVERVIEW



WORKSHOP

PIN & BUSHING TOOL KITS, UNIVERSAL BALL JOINT EXTRACTOR, AXLE STANDS, BOTTLE JACKS, TROLLEY JACKS, SPECIAL JACKS, KING-PIN PRESSES, TROLLEY JACKS, LIFTING SYSTEMS

www.rehobot.se

TROLLEY JACKS

REHOBOT's trolley jacks are designed for professional use with exceptional demands on quality & life time of the jacks.

RELIABILITY

All REHOBOT trolley jacks feature modern design and are designed to incorporate large safety margins. A safety valve on all models protects against overloading.

SERVICE FRIENDLY

All wearing parts are replaceable components which make REHOBOT trolley jacks simple to service. We have a large network of dealers & service agents around the world for your comfort.



GH - HIGH LIFTING TROLLEY JACK

- High lifting height for increased clearance.
- Protector, top saddle protection for safer lifting.
- Polyamide wheels - for quieter and easier handling.
- Service friendly to reduce total cost of ownership.

Protector is an accessory with part number 38013, protecting the load.

Name	Part number	Capacity ton	Min. height mm	Max. height mm	Length excl. lever mm	Weight kg
GH1.5	50071	1.5	135	855	1085	50

GK - SHORT TROLLEY JACK

- Compact & space limited design
- Protector, top saddle protection for safer lifting.
- Polyamid wheels - for quieter and easier handling.
- Service friendly to reduce total cost of ownership.

Protector is an accessory with part number 38013, protecting the load.



Name	Part number	Capacity ton	Min. height mm	Max. height mm	Length excl. lever mm	Weight kg
GK2	50072	2	130	535	695	33

GTP - AIR/HYDRAULIC TELESCOPIC JACK

- 3-stage jack with 60 tons lifting capacity.
- Easy to manoeuvre with large rubber wheels.
- 617 mm maximal lifting height by a telescopic piston function.
- Extended handle length for good accessibility.

Capacity limitations: 1 - stage = 60 ton, 2 - stage = 30 ton, 3 - stage = 18 ton

A 200mm long extension rod are delivered with each GTP60 - unit. The rod is used to extend the lifting height of the GTP-60 product.

Note: GTP60 requires between 8 bar and 12 bar air pressure to function properly.



Name	Part number	Capacity ton	Min. height mm	Max. height mm	Extension mm	Hydraulic stroke mm	Req. air pressure MPa (bar)	Weight kg
GTP60	43450	60	180	617	200	237	0.8 (8)	70

16HN - HIGH PROFILE JACK

- Various usage for lifting, pressing or pushing applications.
- 1 ton lift capacity on the lifting ram and on top of the oil reservoir.
- 16HN can be equipped with accessories such as chains, hooks or S-rods.

The position of the lifting rod can be adjusted:
Min. lifting height = 105 mm, Max. lifting height = 495 mm (plus stroke length)

Name	Part number	Capacity ton	Min. height mm	Max. height mm	Stroke length mm	Weight kg
16HN	49085	1	720	1160	440	5.8



GHP2-2 - AIR POWERED HIGH LIFTING TROLLEY JACK

- High-lifting, enable good accessibility
- Protector, for safe and secure lifting.
- Air- or manually operated.

REHOBOT's trolley jacks are developed for professional use by professionals. Especially for users who value product quality and a low total cost of ownership of the jack. The GHP2-2 jack can quickly be put into operation as it comes with a manual foot lever to raise the jack into contact with the vehicle.

The release function is easily done by the release valve securely located inside the handle.



Name	Part number	Capacity ton	Min. height mm	Max. height mm	Length mm	Weight kg
GHP2-2	37589	2	127	910	1510	74

BOTTLE JACKS

H - BOTTLE JACKS

- Low manual pumping force facilitates use in uncomfortable positions.
- Release valve permits safe, easy and precise control over speed of lowering.
- Filter in the oil reservoir protects against contamination.
- Extension screw for adjustment of lifting height.



Name	Part number	Capacity ton	Min. height mm	Max. height mm	Stroke length mm	Set screw mm	Weight kg
H20	43503	2	165	317	102	50	2.8
H40	43504	4	180	366	116	70	4
H60	43505	6	195	392	127	70	5
H80	43506	8	200	400	130	70	6.2
H100	43507	10	220	430	140	70	7.3
H120	43508	12	220	440	140	80	8.5
H150	43509	15	225	435	130	80	9.6
H200	43510	20	240	465	145	80	13.6

AXLE STANDS

PB - MECHANICAL AXLE STANDS

- Step-less adjustment of lifting height.
- Tripoid designed structure guarantee stability & safety.
- Always delivered in pairs.

PB axle stands are rugged & stable axle stands in a new design creating a safe working environment. Using axel stands is very cost effective way to protect yourself & the lifted object. Securing the load by the use of axel stands are always recommend when working under any type of vehicle.

PB axle stands from REHOBOT comply with the high requirements of the National Swedish Board of Occupational Safety and Health.



Name	Part number	Capacity ton	Min. height mm	Max. height mm	Weight kg
PB3-1	46346	3	324	519	5.9
PB6-1	46347	6	374	605	8.8

SPECIAL JACKS

FLJ400 - HYDRAULIC TRUCK- & MACHINE JACK

- High lifting capacity and low minimum height.
- Adjustable lifting saddle for flat or uneven surfaces.
- Low weight, easy to transport.
- Release knob with hold-to-run control.



Name	Part number	Capacity ton	Min. height mm	Max. height mm	Width mm	Weight kg
FLJ400C	47059	3.6	60	400	200	31

MM2000 - HYDRAULIC TRANSMISSION JACK

- Jig for securing load quickly and easily. Can easily be removed if required.
- Fast & versatile lifting plate can be adjusted forwards/backwards and sideways for precise positioning during fitting and removal.
- Capable of handling most types of gearboxes.



Name	Part number	Capacity ton	Min. height mm	Max. height mm	Length mm	Width mm	Weight kg
MM2000	37601	1	210	880	1120	710	95



HTJ1200 - UNIVERSAL LIFTING SYSTEM

The modular construction methods now used in the automotive industry are placing new demands on workshop equipment. Vehicle parts such as motor blocks or rear axles have to be dismantled and mounted from below. With the HTJ1200 system, these heavy lifts can be done in an effective and controlled way.

The system is suitable for removing and fitting complete engine assemblies, rear axles, gearboxes, fuel tanks, exhaust systems and much more. With its lifting capacity of almost 550 kg, the HTJ1200 universal handling system comes with enough power for all kinds of jobs



- Saving time & cost

Work can be carried out by one person instead of several. Furthermore, additional repair jobs can be carried out directly on the working platform. Therefore, the system reduces the total working time for complete repairs.

Lifting is done pneumatically and hydraulically. With pneumatics the load can be raised or lowered quickly. The hydraulic lifting gives the operator higher control and precision of the lifting procedure.

REHOBOT's universal handling system is patented. The system is designed to meet today's and tomorrow's needs. Modification meeting the requirements of your car model may be supplied upon request.



Technical data

Name	HTJ1200-2 Universal
Capacity	545 kg
Height min./max.	755 mm/1700 mm
Pneumatic stroke	472 mm
Hydraulic stroke	473 mm
Req. air pressure	0.8 MPa (8 bar)
Length	1050 mm
Width	1050 mm
Weight	76 kg

Please contact REHOBOT to obtain item number in conjunction with your order of the HTJ-1200 system. We offer a wide selection of interface mechanics and kits adopting the HTJ to your type of vehicle model.



SECRETS OF THE HTJ - SYSTEM

The reason why the HTJ1200-system is so useful is due to the modular & robust design of the system.

Adaptors enable the same base unit of the HTJ to be used for each car model. Therefore the same base unit may be used independent of the car model and manufacturer. Thus creating a real generic lifting system!

Innovative solutions tailored to your requirements:

- Hydraulics, power units and valves
- Pressure test units, high pressure hydraulics
- Production aids, machines

A wide range of excellent products:

- Proportional valves, emergency shut off valves, as well for hazardous areas
- Test couplings, check valves, pressure gauges
- Miniature-air/oil-coolers

Hydraulic components from well-known manufacturers,

- chosen by our high demands
- on quality and delivery reliability!

Repairs and maintenance

- on hydraulic parts and systems
- carried out by our specialists.

Your partner for
hydraulics and engineering
