



BARLIFT

VP 252133

One Post Inground Lift with swing arm and 3000 kg load capacity

DESCRIPTION:

One cylinder lift with X-support

X-swing arm support:

- ♦ Free and unrestricted access to the vehicle during work in the sill and engine area
- ♦ Swivel arm mount with infinitely extendible, 2-part support arms guarantees the utmost flexibility
- ♦ Quick and precise uptake of the vehicles with height-adjustable turning plates with thread and plug-in system
- ♦ Lifting increases and positive-locking vehicle uptake for safe vehicle fixation included in scope of delivery
- ♦ Automatic support arm locking particularly convenient for manual readjustment of the support arm in the raised set-up state accessible from above
- ♦ Ample freedom of movement in the working area below the lifting platform thanks to the compact post-lifting unit and resulting optimum lighting below the raised vehicle

BARLIFT lifting unit:

- ♦ Ultra-quiet hydraulic pump and electric motor, corrosion-resistant oil-submerged version, optionally available with organic oil
- ♦ Fully electronic lifting platform control unit with assisting visual operating status display
- ♦ Robust, hard chrome-plated lifting unit with rotation lock
- ♦ Corrosion-resistant hydraulic piston ensures long-term stability since this is immersed in hydraulic oil with every lift, thus ensuring the application of a latent protective film.
- ♦ Hydraulic unit integrated in the cassette (standard), may also be installed outside and thereby protected in the dry area where necessary
- ♦ Installation in all existing MAHA individual cassettes up to a max. of 5500 kg load-bearing capacity also possible

- ♦ Simple, suspended lifting platform installation, offering the advantage of power transmission directly into the hall floor
- ♦ Optimisation of every aspect of workplace ergonomics thanks to optional, standard-independent control via traffic-light energy module or flush-mounted switching system
- ♦ Pinch point safeguards by means of CE stop instead of foot guard
- ♦ Battery-operated emergency lowering

STANDARD DELIVERY:

- ♦ Swing arm support (X) X-support Carrier: powder-coated anthracite grey (RAL 7016), swing arm extensions galvanised
- ♦ Support plate and support increase 50 mm
- ♦ Lifting unit with hydraulic power unit
- ♦ Cable and mounting materials
- ♦ Installation box / installation frame not included in scope of delivery
- ♦ Emergency DOWN cable for connection to the control box
- ♦ Control unit with 2 x 10 m control cable (Ölflex cable)
- ♦ Lockable main switch
- ♦ Operating manual and inspection log book
- ♦ EC Declaration of Conformity CE

TECHNICAL DATA:

Load capacity CE	3000 kg
Lifting height max.	1975 mm
Raising / Lowering time (load-dependent) approx.	35 s / 35 s
Installation depth	2320 mm
Post diameter	125 mm
Swing arm extension	624 mm - 1010 mm
Height overall	100 mm
Operating pressure	32 bar
Motor power	3 kW
Fuse gG	16 A
Power supply	3/N/PE 400 V 50 Hz
Control unit (H x W x D)	320 mm x 220 mm x 120 mm
Hydraulic fluid quantity (not included in standard delivery)	50 l

ACCESSORIES:

VZ 971221	Support plate ext. 100 mm galvanized (2 pieces)
VZ 971222	Support plate ext. 150 mm galvanized (2 pieces)
VZ 971223	Support plate ext. 200 mm galvanized (2 pieces)
VZ 971224	Holding device f. support plate extension (2 pieces)
VZ 975050	Non-skid device for vehicles with longitudinal frame
VZ 971227	Prism support for MB G-Class without Tread Plate
VZ 971520	Prism Support for MB G-Class with Tread Plate
VZ 972554	Installation tub for one-post inground lifts
VZ 972402	Length Adjustm. One/Two Post Inground Rack Lift
VZ 972568	DRE 5.0 Installation Frame
VZ 972569	DRE-G 5.0 Ceiling inst. frame
VZ 985056	Hose extension for One Post Lift
VZ 972116	Control Box Cover for AboveFloor Installation
VZ 975602	Grate 4015 x 2000 mm
VM 999035	Hydraulic Oil (HLP-D 22) per litre
VW 997047	Packing one cylinder lift - Europe -
VW 997283	Packing one cylinder lift -overseas-
VW 997048	Packing inst. box one cylinder lift
VW 997049	Packing installation frame one cylinder lift