LIFTING TECHNOLOGY
ONE POST INGROUND LIFT

ES SOLIST 3.0 X
VP 252324



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One-post inground lift with swing arm X-supports, to pick up vehicles in the sill area. Suitable for cars, pick-up points underneath the vehicle.

PRODUCT DETAILS/ACCESSORIES

Description:
One-post inground lift with swing arm X-supports,
to pick up vehicles in the sill area.
Suitable for cars, pick-up points underneath the vehicle

Swing arm support (X):
- Optimum vehicle pick-up with maximum accessibility,

especially for repairs from outside in the sill or
- engine area
- Double telescopic swing arm support for stepless adjustment
- Swing arm extensions with min. height of 104 mm
- Precise pick-up of vehicles due to height-adjustable support discs with thread and plug-in system
- Multiflexible plug-in system for support extenders or special supports for various vehicle types for secure, positive-locking vehicle fixation in the product range
- Comes standard with fully rubberised support plate without metal parts to exclude electrical conductivity
- Automatically engaging support arm lock

SOLIST lift unit:
- Corrosion-proof hydraulic piston, self-lubricating since it dips into hydraulic oil with eachstroke
- Low-noise operation due to very quiet motor in the installation box
- Optionally usable with mineral organic oil with high durability
- Electronic lift control with visual error display
- Hydraulic power unit inside installation box (standard), can optionally be positioned outside
- Simple, suspended installation of the lift, ensuring advantageous force transmission into the hall floor
- High lifting/lowering speeds are guaranteed in a load-dependent range of 30 - 35 seconds
- Integrated, battery-operated emergency lowering
- Optimum workplace ergonomics thanks to optional, standard-independent control system via energy box or flush-mounted switching system

Scope of delivery:
- Swing arm support (X) with swing arm carrier, anthracite grey (RAL 7016), and galvanised swing arm extensions
- Medium pressure lifting unit with clamping system
- Cable and fastening material
- Installation box/frame not included in scope ofdelivery
- Emergency-down cable for connection to the control box
- Control unit with 10 m control cable (oil flex cable)
- Lockable main switch
- Pinch point protection by CE-stop instead of foot deflector
- Operating instructions
- EC/UKCA Declaration of Conformity

TECHNICAL DATA

Load capacity CE	3000 kg
Adjustment range of support discs	84 - 105 mm
Installation height	104 mm
Lifting height max.	1968 mm
Lifting/lowering time, load-dependent	approx. 35/35 s
Hydraulic oil quantity (not incl. in delivery) approx. 50 l	
Oil quality	HLP-D 22

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TECHNICAL DATA

Operating pressure	32 bar
Recommended installation box	VZ 972554
Control unit (H x W x D)	320 x 220 x 120 mm
Drive power	3.0 kW
Fuse protection gG	16 A
Power supply	3/N/PE 400 V 50 Hz
Load capacity CE	3000 kg
Adjustment range of support discs	84 - 105 mm
Installation height	104 mm
Lifting height max.	1968 mm
Lifting/lowering time, load-dependent	approx. 35/35 s
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ACCESSORIES

VZ 972554	Installation tub for lifts for one-post inground lifts MODEL: EW SA 0
VZ 971539	Storage Tray MAHA stainless steel, magnetic for small parts, (2 pcs)
VZ 971635	Rubberised foil for tools on the swing arms (4 pcs) Dimensions: 185 x 83 mm
VZ 971220	Support Plate Extension 50 mm, galvanized, (2 pcs.) Diameter of supports 35 mm
VZ 971221	Support Plate Extension 100 mm galvanized (2 pcs.) Diameter of supports 35 mm
VZ 971222	Support Plate Extension 150 mm galvanized (2 pcs.) Diameter of supports 35 mm
VZ 971223	Support Plate Extension 200 mm galvanized (2 pcs.) Diameter of supports 35 mm
VZ 971224	Holding Device for 2 Support Plate Extensions, can be mounted to Wall (2 pcs.)
VZ 975050	Non-skid device for vehicles with longitudinal frame up to 100 mm width (2 pcs)
VZ 971247	Support Plates for VOLVO external diameter 100 mm - plug-in system- (4 pcs.)
VZ 971649	Strap attachment on support arm thread for tilt protection
VZ 971226	Special Prism Support for MB Sprinter and VW Crafter - Plug-In System - (2 pcs.)
VZ 975601	Support arbor (2 pcs.) for MB Sprinter/VW Crafter
VZ 971227	Special Prism Support for MB G-Class w/o Tread Plate - Plug-In System - (4 pcs.)
VZ 971520	Special Prism Support for MB G-Class with Tread Plate - Plug-In System - (4 pcs.)
VZ 975602	Grate 4015 x 2000 mm ES-Lift, 1000 kg Wheel Load incl. Installation Frame

SUPPLEMENTARY CHARGES

VT 998235	Internal transport -SOUTHOne-/Two-post lift with support structure
VT 998236	Internal transport -NORTHOne-/Two-post lift with support structure
VT 998237	Internal transport -SOUTHInstallation tub (1 - 4 pcs)
VT 998238	Internal transport -NORTHInstallation tub (1 - 4 pcs)
VT 998211	Internal transport -SOUTHGrating
VT 998212	Internal transport -NORTHGrating
VM 996007	Montagekosten EinstempelHebebühne inkl. Tragwerk/Arme
VM 999035	Hydraulic Oil (HLP-D 22) per Litre -NET PRICE
VM 999036	Environmental-Friendly Hydr. Oil (PE-B 30), per litre -NET-
VV 997046	Packing Charges Post Inground Lift - within Europe -