

# 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 each stroke
- 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 of delivery
- 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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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
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### ACCESSORIES

VZ 972554	Installation tub for lifts for one-post inground lifts MODEL: EW SA 0	VZ 971227	Special Prism Support for MB G-Class w/o Tread Plate - Plug-In System - (4 pcs.)
VZ 971539	Storage Tray MAHA stainless steel, magnetic for small parts, (2 pcs)	VZ 971520	Special Prism Support for MB G-Class with Tread Plate - Plug-In System - (4 pcs.)
VZ 971635	Rubberised foil for tools on the swing arms (4 pcs) Dimensions: 185 x 83 mm	VZ 975602	Grate 4015 x 2000 mm ES-Lift, 1000 kg Wheel Load incl. Installation Frame
VZ 971220	Support Plate Extension 50 mm, galvanized, (2 pcs.) Diameter of supports 35 mm	<b>SUPPLEMENTARY CHARGES</b>	
VZ 971221	Support Plate Extension 100 mm galvanized (2 pcs.) Diameter of supports 35 mm	VT 998235	Transport Werkverkehr -SÜDEin-/Zwei-Stempel- Hebebühne mit Tragwerk
VZ 971222	Support Plate Extension 150 mm galvanized (2 pcs.) Diameter of supports 35 mm	VT 998236	Transport Werkverkehr -NORDEin-/Zwei-Stempel- Hebebühne mit Tragwerk
VZ 971223	Support Plate Extension 200 mm galvanized (2 pcs.) Diameter of supports 35 mm	VT 998237	Transport Werkverkehr -SÜDEinbauwanne (1 - 4 Stück)
VZ 971224	Holding Device for 2 Support Plate Extensions, can be mounted to Wall (2 pcs.)	VT 998238	Transport Werkverkehr -NORDEinbauwanne (1 - 4 Stück)
VZ 975050	Non-skid device for vehicles with longitudinal frame up to 100 mm width (2 pcs)	VT 998211	Transport Werkverkehr -SÜDGitterberostung
VZ 971247	Support Plates for VOLVO external diameter 100 mm - plug-in system- (4 pcs.)	VT 998212	Transport Werkverkehr -NORDGitterberostung
VZ 971649	Strap attachment on support arm thread for tilt protection	VM 996007	Montagekosten EinstempelHebebühne inkl. Tragwerk/Arme
VZ 971226	Special Prism Support for MB Sprinter and VW Crafter - Plug-In System - (2 pcs.)	VM 999035	Hydraulic Oil (HLP-D 22) per Litre -NET PRICE
VZ 975601	Support arbor (2 pcs.) for MB Sprinter/VW Crafter	VM 999036	Environmental-Friendly Hydr. Oil (PE-B 30), per litre -NET-
		VV 997046	Packing Charges Post Inground Lift - within Europe -