

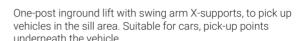
ONE POST INGROUND LIFT

ES SQUARE II 3.0 X VP 252323



ES SQUARE II 3.0 X

VP 252323





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

SQUARE lift unit:

- Outstanding rigidity and optimum safety thanks to torsionresistant square posts
- 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 no-contact, wear-free limit switches

and visual error display

- Very smooth running due to sliding, long-life special nickel coating on posts with robust, low-maintenance post guide
- Protected internal hydraulic safety cylinder guarantees lengthy service life
- · Double cylinder lifting unit for redundant operation
- High lifting/lowering speeds are guaranteed in a loaddependent range of 20 26 seconds
- Integrated, battery-operated emergency lowering
- Optimum workplace ergonomics thanks to optional, standardindependent 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
- Lifting unit with double cylinder and 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	78 - 109 mm
Installation height	104 mm
Lifting height max.	1940 mm
Installation depth	2382 mm
Post dimensions, square	180 mm
Lifting/lowering time, load-dependent	approx. 28/20 s
Hydraulic oil quantity (not incl. in delivery) approx. 28 l	
Oil quality	HLP-D 22

Technical Datasheet / 17/11/2023







LIFTING TECHNOLOGY

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TECHNICAL DATA

Operating pressure	140 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

ACCESSORIES

VZ 972554	Installation tub for lifts for one-post inground lifts MODFI : FW SA 0	VZ 975601	Support arbor (2 pcs.) for MB Sprinter/VW Crafter	
ACCESSORI	ES FOR SWING ARMS	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	SUPPLEMENTARY CHARGES		
VZ 971221	pcs.) Diameter of supports 35 mm		Transport Werkverkehr -SÜDEin-/Zwei-Stempel-	
V Z 97 Z Z I	Support Plate Extension 100 mm galvanized (2 pcs.) Diameter of supports 35 mm	VT 998236	Hebebühne mit Tragwerk Transport Werkverkehr -NORDEin-/Zwei-Stempel-	
VZ 971222 Support Plate Extension 150 mm galvanized (2		Hebebühne mit Tragwerk		
	pcs.) Diameter of supports 35 mm	VT 998237	Transport Werkverkehr -SÜDEinbauwanne (1 - 4	
VZ 971223	Support Plate Extension 200 mm galvanized (2 pcs.) Diameter of supports 35 mm	\/T 000000	Stück)	
V7 971224	Holding Device for 2 Support Plate Extensions,	VT 998238	238 Transport Werkverkehr -NORDEinbauwanne (1 - 4 Stück)	
V Z 37 122 1		VT 998211	Transport Werkverkehr -SÜDGitterberostung	
VZ 975050	Non-skid device for vehicles with longitudinal	VT 998212	Transport Werkverkehr -NORDGitterberostung	
17.0710.47	frame up to 100 mm width (2 pcs)	VM 996007	Montagekosten EinstempelHebebühne inkl.	
VZ 9/124/	man plug in quatara (4 noo)		9	
VZ 071640	1 0 7 1 7		7 ()	
	protection	VM 999036	Environmental-Friendly Hydr. Oil (PE-B 30), per litre -NET-	
VZ 971226	Special Prism Support for MB Sprinter and VW Crafter Plug-In System - (2 pcs.)	VV 997046	Packing Charges Post Inground Lift within Europe	
VZ 971247 VZ 971649 VZ 971226	Special Prism Support for MB Sprinter and VW	VM 999035 VM 999036	Tragwerk/Arme Hydraulic Oil (HLP-D 22) per Litre -NET PRICE Environmental-Friendly Hydr. Oil (PE-B 30), per litre -NET-	



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