

# LIFTING TECHNOLOGY

## TWO POST LIFT

**MA STAR 3.5 S STOCK**  
VP 251231



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#### VP 251231

The 5-star lift MA STAR 3.5 A, which features stable torsion-resistant columns of rolled H-section steel, lifts cars and vans of up to 3.5 t. Symmetrical columns ensure that the lift width is kept to a minimum. The two post lift guarantees triple safety thanks to its spindle nut package, patented "giraffe" nut breakage detection and motor brake. The MA STAR also impresses with its straightforward plug and play commissioning as well as its intuitive, LED-based operation.

STOCK version - available ex stock.

#### PRODUCT DETAILS/ACCESSORIES

STOCK version - available ex stock

- RAL 7040 -

Description:

- Load capacity 3500 kg
- triple safety
- Symmetrical columns for small overall width
- Symmetrical support arms
- Support arms swivelling 95°
- Variable installation width

\*High-quality powder coating:

- Window grey, RAL 7040 (columns)
- Anthracite grey, RAL 7016 (lifting carriages,

support arms)

Scope of delivery:

- 2 symmetrical columns with operating unit
- 4 symmetrical support arms (4 double telescopic)
- Support disc plug-in system
- Cable bridge
- Spindle oil (0.5 l)
- Operating instructions
- CE Declaration of Conformity
- Transport packaging

#### TECHNICAL DATA

Load capacity CE	3500 kg
Max. lifting height	1995 mm
Lifting / lowering time (load-dependent)	approx. 40/40 s
Bottom clearance of the support arms	100 mm
Adjustment range, support disc	80 - 110 mm
Extension range, support arms	630 - 1240 mm
Overall width*	3557 mm
Outside base plates*	3307 mm
Outside columns*	3097 mm
Inside columns*	2700 mm
Drive-through width	2200 - 2400 mm
Column height	2943 mm
Max. overall height (with cable bridge)	4499 mm
Drive power	2 × 3.0 kW
Power supply	3/N/PE 400 V 50 Hz
Fuse	C16 A

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### TECHNICAL DATA

Weight	640 kg
Packaging dimensions (L x W x H)	2900 x 1100 x 710 mm
Required concrete quality	C 20/25
Required thickness of concrete slab w/o screed min.	180 mm

### ACCESSORIES

VZ 990488	Power set on operating column	VZ 971520	Special Prism Support for MB G-Class with Tread Plate - Plug-In System - (4 pcs.)
VZ 990500	Power set on operating column	VZ 971539	Storage Tray MAHA stainless steel, magnetic for small parts, (2 pcs)
VZ 971590	Additional Operating Panel at Opposite Column MA STAR 3.5 incl. emergency-stop button	VZ 971104	Light Barrier Safety Device to avoid Contact with Ceiling
VZ 990489	Power set on opposite column	VZ 971601	Drilling template for MA STAR 3.5 S
VZ 990501	Power set on opposite column	VZ 971606	Set-up device for MA STAR 3.5 A/S
VZ 990504	Power set on operating column	VZ 971603	Add. Ground Plates (2 pcs) for
VZ 990505	CE Stop beeper volume adjustable -EXTRA CHARGE-	VZ 971605	CEE coupler 16A for on-site connection
VZ 990503	Socket combination Energy box	VZ 990490	Socket for inground wiring
VZ 971591	Holder for Pneumatic Air Wrench and 6 Sockets	<b>SUPPLEMENTARY CHARGES</b>	
VZ 971592	Document Holder, suitable for column/wall mounting (1 pcs.)	VT 998189	Internal transport -SOUTHTwo-post lift 3.5 t (1 - 4)
VZ 971593	Holding Device for 2 Support Plate Extensions, can be mounted to Lift (1 pcs.)	VT 998190	Internal transport -NORTHTwo-post lift 3.5 t (1 - 4)
VZ 971224	Holding Device for 2 Support Plate Extensions, can be mounted to Wall (2 pcs.)	VT 998191	Internal transport -SOUTHTwo-post lift 3.5 t (5 - 6)
VZ 990493	LED light (1 pce) pluggable	VT 998192	Internal transport -NORTHTwo-post lift 3.5 t (5 - 6)
VZ 971607	Door stop (2 pcs) on lifting carriage for vehicles with low doors	VT 998193	Internal transport -SOUTHTwo-post lift 3.5 t (7 - 12)
VZ 971615	Perforated plate modules in in L-shape for Hoffmann GARANT Easyfix	VT 998194	Internal transport -NORTHTwo-post lift 3.5 t (7 - 12)
VZ 971247	Support Plates for VOLVO external diameter 100 mm - plug-in system- (4 pcs.)	VT 998195	Internal transport -SOUTHTwo-post lift 3.5 t (13 - 18)
VZ 971220	Support Plate Extension 50 mm, galvanized, (2 pcs.) Diameter of supports 35 mm	VT 998196	Internal transport -NORTHTwo-post lift 3.5 t (13 - 18)
VZ 971221	Support Plate Extension 100 mm galvanized (2 pcs.) Diameter of supports 35 mm	VM 995024	Installation costs Two-post lift, electromechanical load capacity 3500 kg
VZ 971222	Support Plate Extension 150 mm galvanized (2 pcs.) Diameter of supports 35 mm	VM 996232	Installation costs Energy set
VZ 971223	Support Plate Extension 200 mm galvanized (2 pcs.) Diameter of supports 35 mm	VM 996233	Installation costs Additional operating unit at second column
VZ 975050	Non-skid device for vehicles with longitudinal frame up to 100 mm width (2 pcs)	VM 996072	Install. Charges f. Ceiling Light Barrier -T(>&)>M Basis
VZ 971649	Strap attachment on support arm thread for tilt protection	VM 999080	Install. material Injection system for MA STAR 3.5 S MA STAR 5.5
VZ 971227	Special Prism Support for MB G-Class w/o Tread Plate - Plug-In System - (4 pcs.)	VM 999054	Install. material Injection system for MA STAR 3.5 A/S
		VM 999081	Injection mortar Cartridge 500 ml (1 pce)