

LIFTING TECHNOLOGY TWO POST LIFT

MA STAR 6.5 STOCK VP 451189





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The 5-star lift MA STAR 6.5, which features stable and torsionresistant columns of edged H-section steel, lifts cars and vans with a total weight of up to 6.5 t. The two post lift guarantees triple safety thanks to its spindle nut package with self-locking thread, "giraffe" (patent pending) 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 6500 kg
- triple safety
- Symmetrical support arms
- Variable installation width
- Lifting capabilities, from small cars, to transporters with long wheel bases
- High-quality powder coating:
 - Window grey, RAL 7040 (columns)
 - Anthracite grey, RAL 7016 (lifting carriages, support arms)

Scope of delivery:

- 2 columns with operating unit
 4 symmetrical support arms 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	6500 kg
Max. liftingheight	2065 mm
Lifting / lowering time (load-dependent)	approx. 44/44 s
Bottom clearance of the support arms	144 mm
Adjustment range, support disc	85 - 115 mm
Pick-up range, support arms	1037 - 1987 mm
Overall width*	4192 mm
Outside base plates*	4043 mm
Outside columns*	3603 mm
Inside columns*	2973 mm
Drive-through width	2630 - 2780 mm
Column height	3243 mm
Max. overall height (with cable bridge)	5193 mm
Drive power	$2 \times 4.0 \text{ kW}$
Power supply	3/N/PE 400 V 50 Hz
Fuse	C32 A

Technical Datasheet / 08/03/2025







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TECHNICAL DATA

Weight	1520 kg
Packaging dimensions (L x W x H)	
2 Packages à	3185 x 800 x 1100 mm
Required concrete quality	C 20/25
Required thickness of concrete slab w/o screed min.	220 mm

ACCESSORIES

VZ 990488	Power Set mounted to Operating Column	VZ 975050	Non-skid device for vehicles with longitudinal	
VZ 990500	Power Set mounted to Operating Column		frame up to 100 mm width (2 pcs)	
VZ 971612	Additional Operating Panel at Opposite Column MASTAR 5.5/6.5 incl. emergency-stop button	VZ 971649	Strap attachment on support arm thread for tilt protection	
VZ 990489	Power Set mounted to Opposite Column	VZ 971226	Special Prism Support for MB Sprinter and VW Crafter - Plug-In System - (2 pcs.)	
VZ 990501	Power Set mounted to Opposite Column	VZ 975601	Support arbor (2 pcs.) for MB Sprinter/VW Crafter	
VZ 990504	Power Set mounted to Operating Column	VZ 973601 VZ 971539	Storage Tray MAHA stainless steel, magnetic for	
VZ 990505	CE Stop beeper volume adjustable -EXTRA CHARGE-		small parts, (2 pcs)	
VZ 990503	Socket combination Energy box	VZ 971461	Wheel-Engaging Support Forks (4 pcs)	
VZ 971591	Holder for Pneumatic Air Wrench and 6 Sockets	VZ 971104	Light Barrier Safety Device to avoid Contact with Ceiling	
VZ 971592	Document Holder, suitable for column/wall mounting (1 pcs.)	VZ 971639	Drilling template for MA STAR 6.5	
9 /	Holding Device for 2 Support Plate Extensions,	VZ 971611	CEE coupler 32A for on-site connection	
VZ 37 1030	can be mounted to Lift (1 pcs.)	VZ 990490	Socket for inground wiring	
VZ 971224 Holding Device for 2 Support Plate Extensions,		SUPPLEMENTARY CHARGES		
	can be mounted to Wall (2 pcs.)	VT 000107	VT 998197 Transport Werkverkehr -SÜDZweisäulen-	
		V I 990197	Hallsport Werkverkeili -30DZWeisauleil-	
VZ 990493	LED light (1 pce) pluggable	VI 990197	Hebebühne bis 6,5 t (1 - 2 Stück)	
VZ 990493 VZ 971220	LED light (1 pce) pluggable Support Plate Extension 50 mm, galvanized, (2 pcs.) Diameter of supports 35 mm	VT 998198		
	Support Plate Extension 50 mm, galvanized, (2		Hebebühne bis 6,5 t (1 - 2 Stück) Transport Werkverkehr -NORDZweisäulen-	
VZ 971220	Support Plate Extension 50 mm, galvanized, (2 pcs.) Diameter of supports 35 mm Support Plate Extension 100 mm galvanized (2	VT 998198	Hebebühne bis 6,5 t (1 - 2 Stück) Transport Werkverkehr -NORDZweisäulen- Hebebühne bis 6,5 t (1 - 2 Stück) Montagekosten ZweisäulenHebebühne elektromechanisch bis 6500 kg Traglast	
VZ 971220 VZ 971221	Support Plate Extension 50 mm, galvanized, (2 pcs.) Diameter of supports 35 mm Support Plate Extension 100 mm galvanized (2 pcs.) Diameter of supports 35 mm	VT 998198 VM 995040 VM 996232	Hebebühne bis 6,5 t (1 - 2 Stück) Transport Werkverkehr -NORDZweisäulen- Hebebühne bis 6,5 t (1 - 2 Stück) Montagekosten ZweisäulenHebebühne elektromechanisch bis 6500 kg Traglast Montagekosten Energieset	
VZ 971220 VZ 971221	Support Plate Extension 50 mm, galvanized, (2 pcs.) Diameter of supports 35 mm Support Plate Extension 100 mm galvanized (2 pcs.) Diameter of supports 35 mm Support Plate Extension 150 mm galvanized (2	VT 998198 VM 995040	Hebebühne bis 6,5 t (1 - 2 Stück) Transport Werkverkehr -NORDZweisäulen- Hebebühne bis 6,5 t (1 - 2 Stück) Montagekosten ZweisäulenHebebühne elektromechanisch bis 6500 kg Traglast	
VZ 971220 VZ 971221 VZ 971222	Support Plate Extension 50 mm, galvanized, (2 pcs.) Diameter of supports 35 mm Support Plate Extension 100 mm galvanized (2 pcs.) Diameter of supports 35 mm Support Plate Extension 150 mm galvanized (2 pcs.) Diameter of supports 35 mm	VT 998198 VM 995040 VM 996232	Hebebühne bis 6,5 t (1 - 2 Stück) Transport Werkverkehr -NORDZweisäulen- Hebebühne bis 6,5 t (1 - 2 Stück) Montagekosten ZweisäulenHebebühne elektromechanisch bis 6500 kg Traglast Montagekosten Energieset Montagekosten zusätzliche Bedieneinheit an Gegensäule	
VZ 971220 VZ 971221 VZ 971222	Support Plate Extension 50 mm, galvanized, (2 pcs.) Diameter of supports 35 mm Support Plate Extension 100 mm galvanized (2 pcs.) Diameter of supports 35 mm Support Plate Extension 150 mm galvanized (2 pcs.) Diameter of supports 35 mm Support Plate Extension 200 mm galvanized (2 pcs.) Diameter of supports 35 mm Support Disk Extension 300 mm galvanized (2	VT 998198 VM 995040 VM 996232 VM 996233	Hebebühne bis 6,5 t (1 - 2 Stück) Transport Werkverkehr -NORDZweisäulen- Hebebühne bis 6,5 t (1 - 2 Stück) Montagekosten ZweisäulenHebebühne elektromechanisch bis 6500 kg Traglast Montagekosten Energieset Montagekosten zusätzliche Bedieneinheit an Gegensäule	
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VZ 971220 VZ 971221 VZ 971222 VZ 971223	Support Plate Extension 50 mm, galvanized, (2 pcs.) Diameter of supports 35 mm Support Plate Extension 100 mm galvanized (2 pcs.) Diameter of supports 35 mm Support Plate Extension 150 mm galvanized (2 pcs.) Diameter of supports 35 mm Support Plate Extension 200 mm galvanized (2 pcs.) Diameter of supports 35 mm Support Disk Extension 300 mm galvanized (2	VT 998198 VM 995040 VM 996232 VM 996233 VM 996072	Hebebühne bis 6,5 t (1 - 2 Stück) Transport Werkverkehr -NORDZweisäulen- Hebebühne bis 6,5 t (1 - 2 Stück) Montagekosten ZweisäulenHebebühne elektromechanisch bis 6500 kg Traglast Montagekosten Energieset Montagekosten zusätzliche Bedieneinheit an Gegensäule Install. Charges f. Ceiling Light Barrier -T(>&)>M Basis	





