

LIFTING TECHNOLOGY

TWO POST LIFT

MA STAR 5.5
VP 451187



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VP 451187

The 5-star lift MA STAR 5.5, which features stable and torsion-resistant columns of edged H-section steel, lifts cars and vans with a total weight of up to 5.5 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.

COMFORT version - options available.

PRODUCT DETAILS/ACCESSORIES

COMFORT version - options available
(colour, support aid, mounted on roller bearings)

- RAL 5010 -

Description:

- Load capacity 5500 kg
- triple safety
- Symmetrical support arms
- Variable installation width
- Lifting capabilities, from small cars, to transporters with long wheel bases
- High-quality powder coating:

- Gentian blu, RAL 5010 (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 | 5500 kg |
| Max. lifting height | 2065 mm |
| Lifting / lowering time (load-dependent) | approx. 40/40 s |
| Bottom clearance of the support arms | 120 mm |
| Adjustment range, support disc | 85 - 115 mm |
| Pick-up range, support arms | 965 - 1845 mm |
| Overall width* | 4200 mm |
| Outside base plates* | 3789 mm |
| Outside columns* | 3579 mm |
| Inside columns* | 2949 mm |
| Drive-through width | 2530 - 2780 mm |
| Column height | 3243 mm |
| Max. overall height (with cable bridge) | 5193 mm |
| Drive power | 2 × 4.0 kW |
| Power supply | 3/N/PE 400 V 50 Hz |
| Fuse | C32 A |
| Weight | 1320 kg |

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TECHNICAL DATA

Packaging dimensions (L x W x H)

| | |
|---|----------------------|
| 2 Packages à | 3185 x 800 x 1000 mm |
| Required concrete quality | C 20/25 |
| Required thickness of concrete slab w/o screed min. | 180 mm |

ACCESSORIES

ACCESSORIES COLUMNS

| | |
|-----------|--|
| VZ 990488 | Power Set mounted to Operating Column |
| VZ 990500 | Power Set mounted to Operating Column |
| VZ 971612 | Additional Operating Panel at Opposite Column MASTAR 5.5/6.5 incl. emergency-stop button |
| VZ 990489 | Power Set mounted to Opposite Column |
| VZ 990501 | Power Set mounted to Opposite Column |
| VZ 990504 | Power Set mounted to Operating Column |
| VZ 990505 | CE Stop beeper volume adjustable -EXTRA CHARGE- |
| VZ 990503 | Socket combination Energy box |
| VZ 971591 | Holder for Pneumatic Air Wrench and 6 Sockets |
| VZ 971592 | Document Holder, suitable for column/wall mounting (1 pcs.) |
| VZ 971593 | Holding Device for 2 Support Plate Extensions, can be mounted to Lift (1 pcs.) |
| VZ 971224 | Holding Device for 2 Support Plate Extensions, can be mounted to Wall (2 pcs.) |
| VZ 990493 | LED light (1 pce) pluggable |

ACCESSORIES SUPPORT ARMS

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|-----------|--|
| VZ 971460 | Support arm aid mounted on roller bearings for 4 support arms |
| 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 971573 | Support Disk Extension 300 mm galvanized (2 pcs.) Diameter of supports 35 mm |
| VZ 975050 | Non-skid device for vehicles with longitudinal frame up to 100 mm width (2 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 971539 | Storage Tray MAHA stainless steel, magnetic for small parts, (2 pcs) |
| VZ 971461 | Wheel-Engaging Support Forks (4 pcs) |

ACCESSORIES SAFETY SYSTEMS

| | |
|-----------|---|
| VZ 971104 | Light Barrier Safety Device to avoid Contact with Ceiling |
|-----------|---|

FURTHER ACCESSORIES

| | |
|-----------|--|
| VZ 971610 | Drilling template for MA STAR 5.5 |
| VZ 971611 | CEE coupler 32A for on-site connection |
| VZ 990490 | Socket for inground wiring |

SUPPLEMENTARY CHARGES

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|-----------|--|
| VT 995023 | Transport Zweisäulen-Hebebühne bis 6500 kg Traglast |
| VM 995040 | Montagekosten ZweisäulenHebebühne elektromechanisch bis 6500 kg Traglast |
| VM 996232 | Montagekosten Energieset |
| VM 996233 | Montagekosten zusätzliche Bedieneinheit an Gegensäule |
| VM 996072 | Install. Charges f. Ceiling Light Barrier -T&M Basis |
| VM 999080 | Install. material Injection system for MA STAR 3.5 S MA STAR 5.5 |
| VM 999081 | Injection mortar Cartridge 500 ml (1 pce) |