

MOBILE COLUMN LIFT

ELECTROMECHANICAL CABLE-BOUND

Electromechanical mobile column lifts for caravans, trucks, buses. Depending on the version, use is possible in the workshop or outdoors.

+ Electronic synchronization control with automatic emergency stop device
+ Each mobile column is equipped with a safety device in case of lift nut wear

Roll-handled spindle made of stainless steel in connection with a permanently lubricated bronze nut guarantees a maximum of safety and a long life.

Absolutely wear-proof Ertalon sliders in each lift truck guarantee max. stability with each positioning of the load.

Different operation modes like total operation, single operation, or operation in pairs can be selected easily at the main mobile column. Only MRG-55

All motors have thermal protection. Manufactured according to EN1493. Automatic determination of the phases.

There are no interfering lines in the work area under the vehicle.

The lift truck steel rollers are equipped with self-lubricating, maintenance-free bearings.

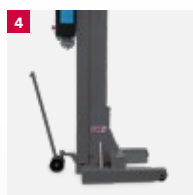
Self-braking gear motor connected directly to the lift spindle.

Plug connection with electric cable from mobile column to mobile column permits short setup times.

Adjustable wheel fork or easily attachable wheel support adapters available.



HIGHLIGHTS IN DETAIL

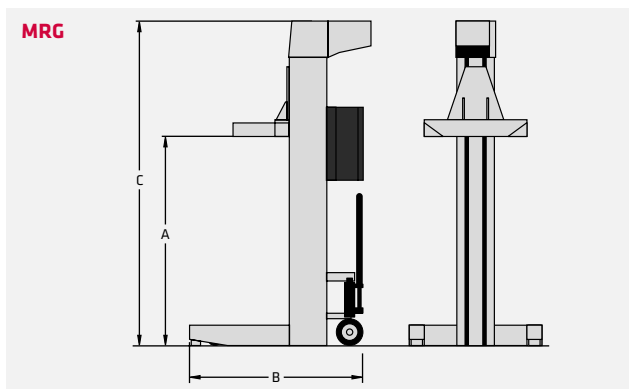


1 MRG-55/MRG-70 configurable column sets 4, 6 or 8 (subsequently expandable); MRG-25 only set of 4 possible.

2 The large base frame at the lift column offers max. stability.

3 On all mobile column, the installation can be raised or lowered via push buttons. Each mobile column is equipped with dead-man control and an emergency stop push-button.

4 MRG-25 and MRG-55: one drawbar for the complete lift.



Model	MRG-25	MRG-55		
	4	4	6	8
Rated load capacity	4 x 2.5 t	4 x 5.5 t	6 x 5.5 t	8 x 5.5 t
Tyre size	550-780 mm	900-1.200 mm	900-1.200 mm	900-1.200 mm
A Stroke	1.800 mm	1.800 mm	1.800 mm	1.800 mm
Lifting time loaded	60 s	120 s	120 s	120 s
Driving power	3.5 kW	3.5 kW	3.5 kW	3.5 kW
B Width	1.090 mm	1.100 mm	1.100 mm	1.100 mm
C Height	2.730 mm	2.705 mm	2.705 mm	2.705 mm
Weight per column	360-410 kg	400-450 kg	400-450 kg	400-450 kg
Supply voltage	3Ph+N/400V/50hz	3Ph+N/400V/50hz	3Ph+N/400V/50hz	3Ph+N/400V/50hz
Fuse protection	32A träge	63A träge	63A träge	63A träge
Article number	MRG-25-4	MRG-55-4	MRG-55-6	MRG-55-8

ACCESSORIES



- 1** ST-7.5-M, 7.500 kg, 1.330-2.030 mm
- 2** ST-100-M, 10.000 kg, 1.235-2.040 mm
- 3** ST-100-S, 10.000 kg, 1.235-2.040 mm

OPTIONS



- 4** Crossbeam for MRG-55
- 5** Extension for MRG-55 → max. 5.000 kg
- 6** Wheel fork reduction for tires Ø 700-500 mm (1 piece)
- 7** Wheel fork reduction for tires Ø 800-700 mm (1 piece)
- 8** Wheel fork reduction for tires Ø 900-800 mm (1 set = 2 pieces)
- 9** Adjustable wheel fork for MRG-55, tire diameter 500-1.200 mm
- 10** Hydraulic lifting drawbar for MRG55
- 11** MRG-Kit: 10m power cable with plug and 1 liter spindle oil

Technical changes reserved. Data are considered advertisement.
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