



COLUMNLIFT

VP 451065

Mobile Wheel Engaging Column Lifts up to 7500 kg load capacity per column

DESCRIPTION:

- ♦ Very smooth running due to electro-mechanical drive system
- ♦ High efficiency thanks to smooth-running, low-maintenance ball screw
- ♦ 5-year warranty for entire spindle drive
- ♦ Excellent lifting column mechanical rigidity guarantees safety and function under any conditions
- ♦ Precision-height positioning without overrun thanks to high-quality worm gear motor
- ♦ Lifting carriages with adjustable universal support
- ♦ Generous adjustment range, also suitable for large wheel diameters
- ♦ Overhead drive unit creates even more space in the work area
- ♦ Workshop-robust and splash-proof control unit
- ♦ Wear-free and easy-to-use membrane keypad

- ♦ Flexible column positioning thanks to excess-length connection cables, guaranteeing suitability across all vehicle categories
- ♦ User convenience with panel operator controls on each individual column
- ♦ High level of flexibility in use due to different operating modes
- ♦ Group and individual column operating modes enable quick and easy replacement of wheel and axle suspensions
- ♦ Microprocessor control and CAN bus-supported monitoring of movement synchronisation and all safety functions
- ♦ Utmost safety thanks to mechanically independent locking device
- ♦ Simple emergency lowering for power failure included as standard

- ♦ System can easily be expanded with up to six columns

- ♦ Streamline COLUMNLIFT design aids manoeuvrability specifically in workstations with restricted space
- ♦ High-quality powder coating available in a variety of colours

STANDARD DELIVERY:

- ♦ 4 individual mobile columns
- ♦ 3 connecting cables (10m each) with plug and socket
- ♦ 1 mechanical dolly, repositionable

TECHNICAL DATA:

load capacity per column	7500 kg
Motor power per column	1,5 kW
Weight per column	452 kg
Full travel	1750 mm
Raising / lowering time	113 s / 113 s
Tyre diameter min. / max.	550 mm / 1500 mm
Power supply	3/N/PE 400 V 50 Hz
Safety class	IP 54

ACCESSORIES:

VZ 971260	Single RGE post (MAHA) 7.5 t lifting capacity
VZ 971204	Special control unit up to 12 wheel grabb. posts
VP 451073	Single RGE Post (MAHA) Subsequent delivery
VZ 971311	Power unit 3 x 400V / 50Hz with transformer
VZ 971159	Power Unit 3 x 400V / 50Hz
VZ 971281	RGE lift to be used in wash halls
VZ 971182	Remote Control TCNA 10-2 for RGE
VZ 971179	Removable mechanical dolly
VZ 971181	Hydraulic pallet -EXTRA CHARGE PER POST-
VZ 971164	Support stand AB 6-07
VZ 971165	Support stand AB 6-12, mobile
VZ 971166	Support Stand AB 6-20, adj. range 1200-1965mm
VZ 971287	Support plate APRII roundplugg.f.AB6-07/12/20
VZ 971288	Support plate APRVII roundadjust. f. AB 6-07/12/20
VZ 971289	Support Plate APVII-Square- for AB6-07/12/20
VZ 971290	Support plate APVII squareadjust. AB 6-07/12/20
VZ 971168	Screw adjust.SP75 f .AB 6-07/12/20
VZ 971310	Crossbar for Support of SemiTrailers
VZ 971546	Transverse Beam TR8 32
VZ 971347	Transverse Beam TR10-32 Load capacity 10t
VZ 990314	Special voltage 3x230V, 50/60 Hz RGE
VZ 990456	Linking cable 15 m
VZ 990457	Linking cable 20 m
VZ 971543	Wheels with Plastic Runing Tread
VW 997560	Transport cradle f. wheel engaging column lifts
VW 997486	Packing two posts lifts -Europe-
VW 997487	Packing two post lifts -overseas-