COLUMNLIFT

VP 451114

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 warrantee for entire spindle drive
- Excellent lifting column mechanical rigidity guarantees safety and function under any conditions
- Lifting columns can be moved conveniently and easily thanks to hydraulic dolly at each column
- 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 battery power supply (4 x 12 V), 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 wireless 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 eight 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
- 4 hydraulic dollies

TECHNICAL DATA:

load capacity per column	7500 kg
Motor power per column	1,5 kW
Weight per column	545 kg
Full travel	1750 mm
Raising / lowering time	113 s / 113 s
Charger voltage	230 V
Lifting cycles at full load	25
Lifting cycles at partial load (3500 kg)	35
Tyre diameter min. / max.	550 mm / 1500 mm
Safety class	IP 54

ACCESSORIES:

VZ 971324	Single RGA post (MAHA) 7.5 t lifting capacity
VP 451117	Single RGA Post (MAHA) Subsequent delivery
VZ 971286	Cabled remote control KFB2 f. MCL, RGB, RGA
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 APVVII 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
VV 997560	Transport cradle f. wheel engaging column lifts
VV 997486	Packing two posts lifts -Europe-
VV 997487	Packing two post lifts -overseas-

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