## MCL 22 LIFTING TECHNOLOGY





# COLUMNLIFT

VP 451086

Mobile Wheel Engaging Column Lifts up to 5500 kg load capacity per column

#### **DESCRIPTION:**

- Very smooth running due to electro-mechanical drive system
- Excellent lifting column mechanical rigidity guarantees safety and function under any conditions
- Low-wear lock nut
- Precision-height positioning without overrun thanks to high-quality worm gear motor
- Lifting carriages with fixed holder
- 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 wireless monitoring of movement synchronisation and all safety functions
- 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
- 1 mechanical dolly, repositionable

## **ACCESSORIES:**

VZ 971179	Removable mechanical dolly
VZ 971181	Hydraulic pallet -EXTRA CHARGE PER POST-
VZ 971305	Insertion Paws EP 5
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
VP 451103	Single MCL Post (MAHA) Subsequent delivery
VV 997570	transport cradle MCL/RGB
VV 997486	Packing two posts lifts -Europe-
VV 997487	Packing two post lifts -overseas-

## **TECHNICAL DATA:**

load capacity per column	5500 kg
Motor power per column	2,2 kW
Weight per column	400 kg
Full travel	1750 mm
Raising / lowering time	150 s / 150 s
Tyre diameter min. / max.	850 mm / 1250 mm
Power supply	3/N/PE 400 V 50 Hz
Safety class	IP 54