

# LIFTING TECHNOLOGY

## FOUR POST LIFT

**CARLIFT II 4.0**  
VP 251121



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#### VP 251121

The four post CARLIFT II 4.0 lifts vehicles of up to 4.0 t. The extra reinforced plates welded onto the runway guarantee optimum stability. The special runway profile and its reinforced cross beams ensure high flexural resistance.

#### PRODUCT DETAILS/ACCESSORIES

##### Description

- Four post lift with electro-hydraulic drive unit for surface mounting
- Extra reinforcement plates welded onto runways for optimum stability
- Large runway width for all vehicle track widths
- One platform movable at the side for vehicles with a small track (depending on equipment)
- Runways equipped with pre-integrated guide rail for axle lift
- Lowering device for chassis alignment included as standard, with precision-adjustable lock ladder and electromagnetically operated latches
- Low travel height for easy drive on
- Emergency DOWN feature in case of power failure

##### Paint: high-quality powder coating:

- Window Grey, RAL 7040 (Columns)
- Anthracite Grey, RAL 7016 (Runways, Runway structures, Drive-on ramps, Traverses)

##### Scope of delivery:

- Four-post lift, Type CARLIFT II 4.0
- Operating box with control and hydraulic power unit
- Lockable main switch
- Settling device for wheel alignment
- 2 pieces drive-on ramps, 2 pieces roll bar
- Operating manual and inspection log book
- EC Declaration of Conformity CE
- Transport packaging

#### TECHNICAL DATA

Load capacity CE	4000 kg
Max. lifting height	1965 mm
Lifting / lowering time (depends on load)	approx. 30/30 s
Total dimensions (L x W)	5790 x 3450 mm
Drive-on height	145 mm
Drive-on height with wheel-free jack	175 mm
Drive-on height with setup for wheel alignment	195 mm
Drive-on height with setup for wheel alignment and wheel-free jack	225 mm
Platform dimensions (L & W)	4400 x 630 mm
Platform length, optional	4800 mm
Column width clearance	2865 mm
Driving platform clearance	750 - 1020 mm
Drive power	2.2 kW
Power supply	3/N/PE 400 V 50 Hz
Fuse gG	16 A

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Weight	1400 kg
Hydraulic oil volume (not included)	10 l
Packaging dimensions (L x W x H)	4400 x 800 x 1200 mm

## ACCESSORIES

VZ 971333	Integrated Lighting inside of runways (4 Fluorescent Tubes)	VZ 971316	Sliding Plates Precision (2 pcs.) LxWxH: 1150x600x50 mm
VZ 971329	Extended Driving Platforms 4800 mm - Extra Charge	VZ 975618	Set of compensating plates for turntables - length 450/500 mm (plain sheet; 4.4 m runway)
VZ 990449	Mains power supply 3x230V; 50Hz -Extra charge-	VZ 975619	Set of compensating plates for turntables - length 450/500 mm (plain sheet; 4.8 m runway)
VZ 971302	Inground set (drive over capable) consisting of short flaps (4)-without extra charge	VZ 975620	Set of compensating plates for turntables - length 450/500 mm (plain sheet; 4.4 m runway)
VZ 975617	Compressed-air quick coupler installed to runway, drive-on and drive-off side (2 pcs)	VZ 975621	Set of compensating plates for turntables - length 450/500 mm (plain sheet; 4.8 m runway)
VZ 975181	Compressed-Air Servicing Unit with Fastening Angle (0 - 10 bar)	VZ 975027	Aluminium Covers for Sliding Plates (2 pcs.)
VZ 990029	Light Barrier Safety Device to avoid Contact with Ceiling	VZ 975653	Compensating Plates for Level Adaptation of Wheel-Free Jack (4,4 m Runways)
VZ 971331	Exit Flaps enable Vehicles to drive over Lift	VZ 975667	Compensating Plates for Level Adaptation of Wheel-Free Jack (4,8 m Runways)
VZ 971503	Extended Approach Ramps (2 pcs.) L = 1500 mm appr. angle 7° -Extra Charge-		
VZ 970112	Wheel-Free Jack 3.5 for Four-Post-Lift 4,0/5,0t		
VZ 975069	Plastic Chocks (4 pcs.) (47 x 132 x 340 mm)		
VZ 975074	Hard Rubber Blocks, Plug-in Type (4 pcs.) 120 x 100 x 50 mm		

### AXLE JACK, PLEASE SEE SEPARATE PRICELIST!

### ACCESSORIES WHEEL ALIGNMENT LIFT CARLIFT II 4.0/4.0 W

VZ 970027	Sliding Plates (2 pcs.) Long Version LxWxH: 1465 x 570 x 50 mm
VZ 975026	Sliding Plates (2 pcs.) LxWxH: 1060 x 570 x 50 mm

### SUPPLEMENTARY CHARGES

VT 998026	Transportkosten Vier-SäulenHebebühne bis 5000 kg Traglast
VM 995662	Montagekosten Vier-SäulenHebebühne mit 4000 kg Traglast
VM 996072	Install. Charges f. Ceiling Light Barrier -T&M Basis
VM 995087	Levelling of Scissors-Lift/ Four Post Lift
VM 999035	Hydraulic Oil (HLP-D 22) per Litre -NET PRICE
VM 999014	Hydraulic Oil, Biodegradable (HLP 32), per litre -NET
VM 995661	Assembly Material for Four-Post Lift up to 5000 kg lifting cap.