

LIFTING TECHNOLOGY

FOUR POST LIFT

CARLIFT II 5.0
VP 251143



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The four post CARLIFT II 5.0 lifts vehicles of up to 5.0 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
- Special runway profile and reinforced crossbeams for high flexural resistance and long-term stability
- Torsion-free, high-precision fine adjustment of the platforms to the crossbar, resulting in perfect conditioning for wheel alignment
- Extra reinforcement plates welded onto runways for optimum stability
- Large runway width for all vehicle track widths
- 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: 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 5.0
- 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	5000 kg
Max. lifting height	1995 mm
Lifting / lowering time (depends on load)	approx. 30/30 s
Total dimensions (L x W)	6770 x 3480 mm
Drive-on height	175 mm
Drive-on height with wheel-free jack	175 mm
Drive-on height with setup for wheel alignment	225 mm
Drive-on height with setup for wheel alignment and wheel-free jack	225 mm
Platform dimensions (L & W)	5350 x 630 mm
Column width clearance	2900 mm
Driving platform clearance	950 mm
Drive power	5.5 kW
Power supply	3/N/PE 400 V 50 Hz
Fuse gG	16 A

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TECHNICAL DATA

Net weight	1650 kg
Hydraulic oil volume	10 l
Compressed air	8 bar

ACCESSORIES

VZ 971333	Integrated Lighting inside of runways (4 Fluorescent Tubes)	VZ 975026	Sliding Plates (2 pcs.) LxWxH: 1060 x 570 x 50 mm
VZ 990390	Lighting (6 lamps) inside of runways	VZ 975655	Set of compensating plates for turntables - length 450/500 mm (plain sheet; 5.35 m runway)
VZ 985059	Hand pump for manual lowering when lift is set on mechanical locks	VZ 975656	Set of compensating plates for turntables - length 450/500 mm (plain sheet; 5.35 m runway)
VZ 971302	Inground set (drive over capable) consisting of short flaps (4)-without extra charge	VZ 975664	Set of compensating plates for turntables - length 450/500 mm (plain sheet; 5.35 m runway)
VZ 990449	Mains power supply 3x230V; 50Hz -Extra charge-	VZ 975665	Set of compensating plates for turntables - length 450/500 mm (plain sheet; 5.35 m runway)
VZ 975617	Compressed-air quick coupler installed to runway, drive-on and drive-off side (2 pcs)	VZ 975657	Compensating Plates, Reinforced (2 pcs), L = 500 mm -EXTRA CHARGE-
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 975709	Aluminium Covers for Sliding Plates (4 pcs.)
VZ 971331	Exit Flaps enable Vehicles to drive over Lift	SUPPLEMENTARY CHARGES	
VZ 971503	Extended Approach Ramps (2 pcs.) L = 1500 mm appr. angle 7° -Extra Charge-	VT 998026	Transportkosten Vier-SäulenHebebühne bis 5000 kg Traglast
VZ 970112	Wheel-Free Jack 3.5 for Four-Post-Lift 4,0/5,0t	VM 995747	Montagekosten Vier-SäulenHebebühne mit 5000 kg Traglast
VZ 975069	Plastic Chocks (4 pcs.) (47 x 132 x 340 mm)	VM 996072	Install. Charges f. Ceiling Light Barrier -T&M Basis
VZ 975074	Hard Rubber Blocks, Plug-in Type (4 pcs.) 120 x 100 x 50 mm	VM 995087	Levelling of Scissors-Lift/ Four Post Lift
AXLE JACK, PLEASE SEE SEPARATE PRICELIST!		VM 999035	Hydraulic Oil (HLP-D 22) per Litre -NET PRICE
ACCESSORIES WHEEL ALIGNMENT FOUR-POST-LIFT 5.0 t		VM 999014	Hydraulic Oil, Biodegradable (HLP 32), per litre -NET
VZ 970027	Sliding Plates (2 pcs.) Long Version LxWxH: 1465 x 570 x 50 mm	VM 995661	Assembly Material for Four-Post Lift up to 5000 kg lifting cap.