# CARLIFT II 4.0 LIFTING TECHNOLOGY





# **CARLIFT**

VP 251121

Four Post Lift with 4000 kg load capacity

#### **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:
  - · anthracite grey, RAL 7016, (column, crossbar)
  - · gentian blue, RAL 5010 (platform, drive-on ramps)

#### **STANDARD 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                    |
|--|----------------------------|
| Lifting height max.  | 1965 mm                    |
| Raising / Lowering time (load-dependent) approx.                   | 30 s / 30 s                |
| 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                     |
| Driving platform clearance   | 750 mm - 1020 mm           |
| Inside columns   | 2865 mm                    |
| Motor power  | 2,2 kW                     |
| Fuse gG  | 16 A                       |
| Power supply   | 3/N/PE 400 V 50 Hz         |
| Dimensions total (L x W)   | 5790 mm x 3450 mm          |
| Dimesions runway (L x W)   | 4400 mm x 630 mm           |
| Dimensions packaging (L x W x H)                                   | 4400 mm x 1200 mm x 800 mm |
| Runway length, optional  | 4800 mm                    |
| Weight   | 1400 kg                    |
| Hydraulic fluid quantity (not included in standard delivery)       | 101                        |

## ACCESSORIES:

| VZ 971333 | Lighting inside of runways (4 times)             |
|-----------|--|
| VZ 971329 | Extended Driving Platforms 4800mm                |
| VZ 990449 | Mains power 3 x 230V CARLIFT NAF                 |
| VZ 971302 | Inground set, short flaps (4 pcs.)               |
| VZ 975617 | Compressed-air quick coupler                     |
| VZ 975181 | Compressed-Air Servicing Unit                    |
| VZ 990029 | Light barrier s. device to avoid c. with ceiling |
| VZ 971331 | Exit Flaps enable drive over Lift                |
| VZ 971503 | Approach Ramps 1,5 m Carlift II                  |
| VZ 970112 | Wheel-Free Jack 3.5 for Four-Post-Lift           |
| VZ 975069 | Plastic chocks set 47 x 132 x 340 mm             |
| VZ 975074 | Plug-In Type Hard Rubber Chocks                  |
| VZ 970027 | Sliding plates long 1465 mm                      |
| VZ 975026 | Sliding plates 60 mm lateral motion              |
| VZ 971316 | Sliding plates high-precision                    |
| VZ 975618 | Set of comp. plates for turntables, 4.4 m        |
| VZ 975619 | Set of comp. plates for turntables, 4.8 m        |
| VZ 975620 | Set of comp. plates for turntables - 4.4 m       |
| VZ 975621 | Set of comp. plates for turntables, 4.4 m        |
| VZ 975027 | Sliding plate covers, standard aluminium         |
| VZ 975653 | Compensating Plates for Level Adaptation         |
| VZ 975667 | Compensating Plates for Level Adaptation         |
| VM 999035 | Hydraulic Oil (HLP-D 22) per litre               |
| VM 999014 | Hydraulic Oil (HLP 32) Biodegradable             |
| VM 995661 | Assembly Material for Four-Post Lift             |
| VV 997453 | Packing Carlift -overseas-                       |
|           |  |