

2-Post Lift TPL7500

Technical Specifications

Particular benefits	<ul style="list-style-type: none">• Columns without cross connection below and above• Wide load support area of the swivel arms, suitable for cars and light trucks• Arrangement of swivel arms, arms can be pushed together to save space• Telescopic arms, supported on roller bearings, easily movable• <i>HydroLock</i>, hydraulic swivel arm locking device, continuous• <i>RadiusPlus</i>, swivelling arm extensions with low support height (option)• Stable construction, minimum torsion• <i>DCB</i> divided carriage bearings, maintenance-free• 230 V socket and compressed air quick coupling are integrated at each column
Capacity	<ul style="list-style-type: none">• 7.5 t
Lifting stroke	<ul style="list-style-type: none">• 1950 mm (effective)
Lifting / lowering	<ul style="list-style-type: none">• Approx. 60 sec.
Load support	<ul style="list-style-type: none">• 4 swivel arms, symmetrical, span width maximum 3980 mm• 4 spindle rubber plates, reception height 140 - 210 mm• Wheel forks WF1250 (option)• Swivel arm extensions SWE250 and SWE400 (option)
Drive-in width	<ul style="list-style-type: none">• 2700 mm standard, installation of the columns variable in width
Operation	<ul style="list-style-type: none">• Control panel with LCD screen display at each column• Up / Down / Slow speed for fine positioning• Soft start with continuous increase of speed• The lifting height is indicated in cm
Control	<ul style="list-style-type: none">• Continuous and smooth control with proportional valves• Monitoring of all operational functions• Wireless communication via industrial safety radio control• Control voltage 24 V DC
Drive	<ul style="list-style-type: none">• Electro-hydraulic• 2.2 kW per column• Hydraulic cylinder, self-lubricating and maintenance-free, completely enclosed
Connection	<ul style="list-style-type: none">• 400 V / 3 Ph + N / 50 Hz, fuse protection 16 A• Compressed air connection (option)
Safety features	<ul style="list-style-type: none">• Double load securing with hydraulic and mechanical locks• Hydraulic pressure relief valve preventing overload
Weight	<ul style="list-style-type: none">• 1700 kg
Protection class	<ul style="list-style-type: none">• IP 54
Concrete quality	<ul style="list-style-type: none">• Minimum C20/25 with standard reinforcement, foundation slab minimum 200 mm

