

CORGI HD500 TRUCK TYRE CHANGER 380V: COMPACT TYRE CHANGER WHICH IS FAST AND EASY TO USE FOR TRUCK AND BUS TYRE 14" TO 26"



MAIN FEATURES

- Semi-automatic tyre changer for truck and bus wheels tube-type, tubeless and super single wheels
- Compact and lightweight in relation to its performance
- Electro hydraulic operation, portable control unit separate from the machine
- Wheel clamped by means of hand-operated mechanical clamp
- Roller tool for mounting, demounting and bead breaking

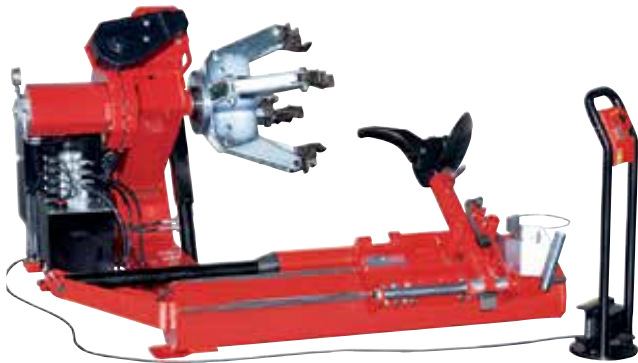
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TECHNICAL DATA & DIMENSIONS

	Min	Max
Machine height	970	1220
Machine length	1915	2220
Machine depth	1700	2000
Rotation motor 1.1 kW, rotation speed 6 rpm, rotation torque 1700 Nm.		
Clamping element 4 clamps, capacity from 13" to 26".		
Maximum tyre diameter 1600 mm, maximum tyre width 780 mm, maximum wheel weight 1200 kg.		
Electro hydraulic operation.		
Electric motor 1.1 kW, adjustable hydraulic pressure 110 Bar, oil tank 6 lt.		
Control module by cable, electrical voltage 24 V, weight 8 kg.		
Power supply electrical 3ph 400 V - 2.2 kW, noise level in operating conditions < 70db (A)		
Weight 555 kg		

CORGI HD700 TRUCK TYRE CHANGER



MAIN FEATURES

- Semi-automatic tyre changer for truck and bus wheels tube-type, tubeless and super single wheels
- Compact and lightweight in relation to its performance
- Electro hydraulic operation, portable control unit separate from the machine
- Wheel clamped by means of hand-operated mechanical clamp
- Roller tool for mounting, demounting and bead breaking

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TECHNICAL DATA & DIMENSIONS

	Min	Max
Machine height	970	1220
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Rotation motor 1.1 kW, rotation speed 6 rpm, rotation torque 1700 Nm.		
Clamping element 4 clamps, capacity from 13" to 26".		
Maximum tyre diameter 1600 mm, maximum tyre width 780 mm, maximum wheel weight 1200 kg.		
Electro hydraulic operation.		
Electric motor 1.1 kW, adjustable hydraulic pressure 110 Bar, oil tank 6 lt.		
Control module by cable, electrical voltage 24 V, weight 8 kg.		
Power supply electrical 3ph 400 V - 2.2 kW, noise level in operating conditions < 70db (A)		
Weight 555 kg		

CORGI HD900 LARGE TYRE CHANGER



MAIN FEATURES

- Semi-automatic tyre changer for truck and agricultural, industrial and construction equipment wheels
- Electro hydraulic operation
- Portable control unit separate from the machine, REMOTE RADIO model available
- Wheel clamping by means of hydraulic turntable
- Two-speed turntable rotation in both directions with electric brake motor

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TECHNICAL DATA & DIMENSIONS

	Min	Max
Machine height	970	1550
Machine length	1980	2450
Machine depth	1700	2300
Clamping capacity from 14" to 56"		
Clamping force 42.000 N, hydraulic pressure 100 Bar.		
Maximum tyre diameter 2300 mm, max tyre width 1065 mm, max wheel weight 1.000 kg.		
Power unit operation electro hydraulic, motor 1,5 Kw, adjustable hydraulic pressure from 60 to 100 Bar.		
Power supply electrical 3ph 230/400 V - 1.5 kW, noise level in operating conditions < 70db (A)		
Weight 762 kg.		

CORGI AG TT 1600 A LARGE TYRE CHANGER



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MAIN FEATURES

- Heavy-duty tyre changer for wheels up to 58"
- The new multi-socket spindle, Bead-breaker disc inclination, 3 speed inverter motor and mobile console
- Work tools always perpendicular to the wheel during all operations
- Newly designed base without a runway making it easier to access the work area

TECHNICAL DATA

Tool holder arm Bead-breaker disc "patented", hydraulically operated manual 2 position axial stroke 1120 mm, axial shift speed 100 mm/s axial work speed
Bead-breaker breaking force 30,000 N maximum external axial bead breaking force, 25,000 N rotation automatic Hydraulic spindle holder carriage 670 mm, axial work speed 70 mm/s
Spindle clamping system hydraulic
Turntable rotation motor speed 3 speeds (1 - 3.5 - 7.8 RPM) maximum rotations torque 5,500 Nm
Clamping capacity from 14" to 58" with 9 clamping positions. Maximum clamping force 40,000
Maximum tyre diameter 2,500 mm, maximum tyre width 1,600 mm, maximum wheel weight liftable 2,500 kg while working 1,700 kg
Electric motor 3.3 - 4 kW adjustable hydraulic pressure between 80 and 180 Bar. Oil tank 15 lt
Power supply 3ph 380 V - 5 kW, Noise level in operation 63db (A)
Control module cable, remote radio kit available as optional
Weight 1,300 kg

CORGI HD1800 HYDRUS 60" OVERSIZE TYRE CHANGER

