


taco 570 SL N&S

Automotive Equipment

**Universal electro-hydraulic truck
tyre changer for trucks, buses,
tractors and earth moving machines**

 Automatic Truck
Tyre Changer



**Robustness and great versatility make it the ideal tool for
industry specialists**

Tyre Changers | Wheel Balancers | Wheel Aligners | Lifts | Complementary Equipment

Universal electro-hydraulic truck tyre changer designed to **handle tubeless or inner tube** tyres of trucks, buses, tractors and earth moving machines having maximum diameter of 2450 mm (96,5") and maximum width of 1220 mm (48").

The self-centering chuck locks grooved and split ring rims from 14" to 56".

Equipped with integral wide wheel support platform and «Stand-by» function for energy saving, TECO 570 is available in the following versions:

- **version N** with 1-speed automatic traversing of the tool-holder carriage simultaneous to the 1-speed chuck movement
- **version S** with automatic lifting and 2-speed translation of the tool-holder arm simultaneous to 2-speed chuck traversing movement
- **version SL** with also automatic rotation of the working tools.



1 SELF-CENTERING CHUCK

The hydraulic chuck has working capacity from 14" to 56" (36"-56" with extensions standard supplied). It performs a 2-speed rotation in both directions with high performance braking system and an automatic traversing movement controlled by the on-purpose control unit (1-speed for version **N** and 2-speed for version **S&SL**).



VERSION TECO 570 N

1-speed automatic translational movement of the tool-holder carriage controlled by the on-purpose control unit and simultaneous to the automatic chuck movement. **Lifting and rotation of the tools are manually** achieved through an on-purpose unlocking device.



VERSION TECO 570 S

2-speed automatic translational movement of the tool-holder carriage simultaneous to the automatic chuck movement and hydraulic lifting of the tool-holder arm controlled by the on-purpose control unit. **The rotation of the tools is manually** achieved through an on-purpose unlocking device.



VERSION TECO 570 SL

2-speed automatic translational movement of the tool-holder carriage simultaneous to the automatic chuck movement. **Tool-holder arm lifting and tool rotation are automatically** achieved through the on-purpose control unit.

CONTROL UNIT

Teco 570 is operated thanks to the practical control console. The ergonomic console allows controlling all work phases simply and intuitively. Every single joystick is housed in its own seat, designed to protect it from accidental impacts.

A wireless connection kit, which will allow you to work freely with no wire on the ground, **is available on request** (only for S & SL versions).

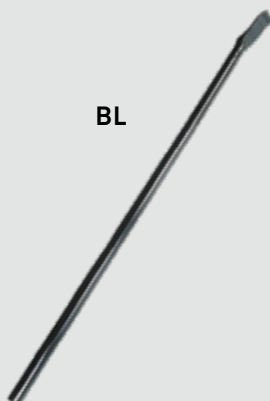


STANDARD ACCESSORIES

TL



BL



RP

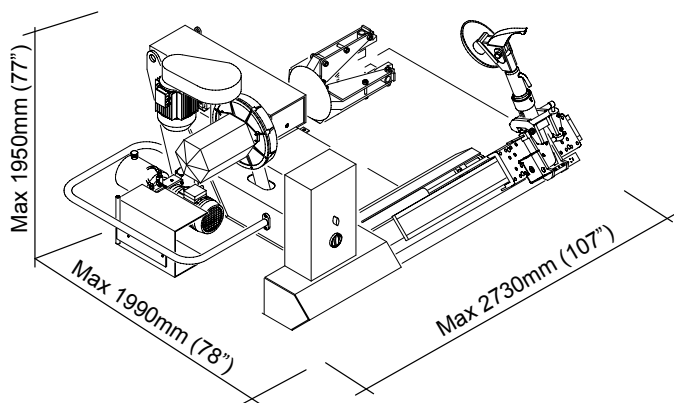


SE500



Automatic Truck Tyre Changer

OVERALL DIMENSIONS



TECHNICAL DATA

Rim clamping capacity	14"-56"
Central hole clamping	110-800 mm (4,3"-31,5")
Max wheel diameter	2450 mm (96,5")
Max wheel width	1220 mm (48")
Max wheel weight	1700 Kg (3750 lbf)
Cylinder lifting capacity	2200 Kg (4850 lbf)
Noise level	< 70 ± 3 dB(A)
Hydraulic unit motor (n)	1,5 kW (2,0 Hp)
Hydraulic unit motor (s & sl)	1,3-1,8 kW (1,7-2,4 Hp)
Chuck 3-phase motor	1,3-1,8 kW (1,7-2,4 Hp)
Power supply	230-400V/3ph/50-60Hz
Net weight	1200 Kg (2645 lbs)

RECOMMENDED ACCESSORIES



801227195_PAR
Pliers for alloy rims.



801271597_BC
Pair of bead clamps



19120014_TR4
Tubeless roller. To be assembled on the tool holding arm, it facilitates bead breaking of tubeless tyres



PCL - Locking adapter for alloy rim
8-12100007 Ø 161 mm
8-12100006 Ø 176 mm
8-12300001 Ø 220 mm
8-12100010 Ø 281 mm
8-12100005 Ø 164 mm
8-12100008 Ø 202 mm
8-12100009 Ø 221 mm



8-12100026_RC T570
Radio remote control
(for S & SL version)

For further information, consult the complete accessories catalogue

The manufacturer reserves the right to modify the features of its products at any time.

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