

**Mobile tire changer 13"-27" for mobile tire service for trucks, buses and road transport vehicles**

Mobile tire changer 13"-27" for mobile tire service for trucks and buses, fits in most popular commercial vans. Suitable for both tube and tubeless tires. Completely hydraulic machine. The truly space-saving tire changer for mobile tire service, designed for a fast and efficient workflow.

**Description**

S562 tire changer is designed for **mobile tire service** for trucks, buses and road transport vehicles (tube and tubeless tires). This fully hydraulic machine fits into most common commercial vehicles through either the side or rear door and is equipped with adjustable support-foot for firm positioning in any situation.

Mobile tire changer with electro-hydraulic clamping chuck is equipped with multi-stage clamping jaws with plastic protections for alloy wheels allows clamping of rims with a centre hole even of **only Ø 80 mm** and a total diameter of up to 27". Equipped with ergonomic wheeled control-console with simple commands layout, suitable for remote control installation (optional). Nylon bead breaker roller for alloy rims. Self-lubricating bushes in all articulated joints. Electro-hydraulic unit with easy inspection area for maintenance.

Min. size of van's door required for complete assembly's installation: 1100 mm x 1750 mm. The truly **space-saving tire changer** for mobile tire service, designed for a fast and efficient workflow.

Equipped with a new optional power unit (generator+compressor), as an ideal mobile workstation that allows you to work on the road with the same features and performance as in your tire service workshop.

Optional **POWER UNIT (GENERATOR + COMPRESSOR)**: Dual-cylinder pump for air compressor. Compressed air tank. Hose coilers in easily accessible position. Electric sockets 1Ph and 3Ph with thermal circuit breaker. Fuel tank for diesel engine. Battery for diesel engine. Lombardini /Kohler diesel engine.

Complete your mobile tire service set with [S 861 Balancer!!](#)

**Features**

- Hydraulic movement of clamping chuck holding arm (up-down).
- Hydraulic travel movement of operating arm carriage (left-right).
- Operating arm manual tilting and travelling on carriage.
- Innovative roller & finger double tool allows to handle tires either with or without a bead guide lever.
- Electro-hydraulic motor for clamping chuck rotation.
- Wheel clamping by fully hydraulic operated jaws.
- Machine installation from the side or back door of the van.
- Clamping chuck holding arm tilts outside the van-door & folds back inside the van after use.
- All motions controlled by joysticks and pedal box.
- Emergency safety button on control console and generator, for stopping all functions.
- Rim center hole clamping range Ø 80 - 700 mm.
- Clamping chuck minimum height from ground 330 mm (according to van's floor height).
- Available in version without generator and compressor (optional)
- Generator:
  - Power 10,6 kW;
  - Supply Diesel;
  - Voltage 230 V 1ph / 400 V 3ph;
  - Cooling H<sub>2</sub>O;
- Compressor:
  - Capacity 100 lt;
  - Air flow 650 lt/min;
  - Voltage 230V 1ph/ 400V 3ph;
  - Also equipped with 2 air feeding plugs and hoses, complete with coilers mt. 10, plus one extra electric plug for connecting 220V-1ph outlet.

Designed, built and engineered in Italy.

"Right to repair" - all service parts available for at least 10 years since production, easy maintenance and reduced environmental impact.

Mobile tire changer is the perfect solution for mobile tire service, fitting any common commercial van for side or back door installation and fully hydraulic operated.

**Giuliano Industrial S.p.A.**

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## Standard Features

Rim clamping range	13"-27"
Max. tire diameter	1600 mm (63")
Max. tire width	870 mm (34")
Max. tire assembly weight	1000 Kg
Max. bead-loosener cylinder force	18760 N
Rim center hole minimum clamping diameter	80 mm
Operating pressure	130 Bar (1885 Psi)
Power supply	400V - 3ph Other voltages and frequencies available upon request
Hydraulic pump motor	2,2 kW 400V 3ph
Gearbox motor power	Hydraulic
Net Weight	543 Kg
Generator + Compressor net weight	416 Kg
Max overall dimensions	1000 x 1030 x 1580 mm
Max overall dimensions with generator/compressor	1610 x 1030 x 1580 mm



Standard accessories



**DT 2** (9234434)  
Double mounting tool with bead levers.



**NJP** (9234966)  
Kit of spacers for the clamping jaws, for locking wheels with various thickness of flanging.



**AJP** (9234826)  
Kit of clamp protections in aluminium for alloy rims.



**AGC** (9299271)  
Clamp for alu-rims.



**WGC** (9219656)  
G-Clamp with wider bead-press angle, for agriculture tires.



**RCS 4** (9244141)  
Multichannel radio control 433 MHz



9244309  
Tire tread sculpting kit, installed on [truck tire changer for mobile service S562](#) allows the wheel to rotate at a reduced speed to sculpt the tire tread using the special tool (not supplied as standard). Tire tread sculpting...



**PJP** (9245058)  
Set of professional self-adapting clamps protections in aluminium for alloy rims. Variable radius protections. The special polymer spacers adapt to the bending radius of the rim to be clamped, ensuring the firmest and most protective grip possible.



Scan QR code to go to product web page



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