

Heavy duty truck tire changer for truck and agricultural tires, 14"-46"/58" (1)

Heavy duty tire changer for truck, bus, agricultural and earthmover tires 14" - 46"/58". Super automatic machine of excellent quality, capable of handling earth moving wheels. Suitable for both tube and tubeless tires. Recommended for professional truck tire service and high volume workshops.

Description

Heavy duty truck tire changer, suitable for heavy truck, bus, agricultural and earthmoving tires with 14" - 58" (1) rims (max. wheel diameter 2400 mm/94.5", max. wheel width 1300 mm/51"), equipped with hydraulic two-speed clamping chuck, tool holder arm carriage with automatic movement, automatic tool rotation and mobile control unit for safe and convenient operation. Suitable for both tube and tubeless tires.
The greatest number of operating arm automatic features, high performance and most powerful engines make this tire changer the ideal choice for those who want something more than the S 551 XL.
Super automatic machine of excellent quality capable of handling earth moving wheels. Recommended for professional truck tire service and high volume workshops.
Our truck tire changer makes changing tires for heavy duty trucks and tires for agriculture a breeze. Get the job done quickly and efficiently!

Functions

- Hydraulic movement of clamping chuck holding arm (up-down);
- Hydraulic travel movement of operating arm carriage (left-right);
- Operating arm automatic tilting and travelling on carriage;
- Double tool (disk + finger) automatic rotation;
- Wheel clamping by fully hydraulic operated jaws;
- Operating arm and clamping chuck arm facing each other;
- All motions controlled by console and pedal box;
- Emergency safety button on control console, for stopping all functions;
- Suitable for control console installation on pivoting arm (optional);
- Rim center hole clamping range ø 80 - 1200 mm;
- Clamping chuck minimum height from ground 315 mm (center);
- Wide and low-profile platform facilitates loading of heavy wheels.
- Clamping chuck is driven by a two-speed electric motor.
- Suitable for the installation of remote control (optional). Replaces the standard cables and allows control of all functions by radio transmission.
- 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.

(1) For the rims from 47" to 58" it is necessary to use the **optional** set of 4 jaw extensions for clamping wheels from 47" to 58".

The information contained in this document is the sole property of Giuliano Automotive. The document is NOT authentic if it has been downloaded from a website different from www.giuliano-automotive.com.

Standard Features

Rim clamping range without extensions	14" - 46"
Rim clamping range with extensions (**optional**)	14" - 58"
Max. tire diameter	2400 mm (94,5")
Max. tire width	1300 mm (51")
Power supply	400V - 3ph / 2 speed Other voltages and frequencies available upon request
Hydraulic pump motor power	1,5 kW Other voltages and frequencies available upon request
Gearbox motor power	1,8 / 2,5 kW Other voltages and frequencies available upon request
Operating pressure	140 bar (2031 psi) ±10% Other voltages and frequencies available upon request
Bead loosener force	36000 N Other voltages and frequencies available upon request
Net weight	1025 kg Other voltages and frequencies available upon request
Max. tire assembly weight	1800 kg Other voltages and frequencies available upon request
Max overall dimensions	2210÷2850x1840÷2050x970÷1900 mm Other voltages and frequencies available upon request

The information contained in this document is the sole property of Giuliano Automotive. The document is NOT authentic if it has been downloaded from a website different from www.giuliano-automotive.com.

Standard accessories



www.giuliano-automotive.com
The information contained in this document is the sole property of Giuliano Automotive. The document is NOT authentic if it has been downloaded from a website different from www.giuliano-automotive.com.



TBSR 1 (9299274)
Roller tool for mounting / demounting tubeless truck tires



TBSR1 AD (9219118)
Tubeless roller adaptor



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



DGC (9299273)
Set of 2 G-clamps for tires with retaining ring. To hold rim and bead retaining ring during bead loosening operation.



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



AGC (9299271)
Clamp for alu-rims.



CEX (9235049)
Kit of 4 clamp extensions for clamping range from 47" to 56".



RCS 3 (9238598)
Multichannel radio control 433 MHz ((only for S551 XLA and S560)



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.



SGC (9236972)
Bead clamp with extra slide, for skidder tire applications.



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

The information contained in this document is the sole property of Giuliano Automotive. The document is NOT authentic if it has been downloaded from a website different from www.giuliano-automotive.com.

Scan QR code to go to product web page

Giuliano Industrial S.p.A.
via Guerrieri 6
Correggio (RE)
Italy
+39 0522 731111
+39 0522 633198
https://www.giuliano-automotive.com

Social Network

Facebook

YouTube

Twitter

The information contained in this document is the sole property of Giuliano Automotive. The document is NOT authentic if it has been downloaded from a website different from www.giuliano-automotive.com.