





# High Performance Super Automatic Tilt Back Tire Changer with Dual Assist Arm

Super-automatic tilt back tire changer for tires with rim from 10" to 28" (max. wheel diameter 1120 mm./44", max. wheel width 406mm./16"). Equipped with dual assist arm for easy mounting/demounting tires.

Description

Super-automatic tilt back tire changer for tires with rim from 10" to 28" (max. wheel diameter 1120 mm./44", max. wheel width 406mm./16"). Equipped with HP2 dual assist arm for easy mounting/demounting tires and with Power X four cylinders turntable. SX 234 is the state of the art conventional tire changer, developed by Giuliano for high volume tire shops, and tire specialists, servicing racing, run flat and UHP tires, that is, for all tire professionals, who have to deal with most diverse tires every day, but want to work with simplicity and without efforts.

#### Functions

- Tilting tower, sliding horizontal arm with ø 41 mm operating arm;
- Bead loosener double effect Cylinder ø 200 mm;
- Reinforced Chassy and tower;
- Tabletop thickness 12 mm w/POWER X 4 cylinders clamping system;
- Fitting head designed for both standard and low profiled tire applications;
- Double rotation speed by pedal;
- Tire inflation by pedal (standard);
- Patented SBS System for bead loosener shovel travel memory;
- Equipped with HP2 dual assist arm (standard) and storage box;
- Suitable for **Tubeless tire** bead seating system (optional);
- "Easy Access" extractable pedal box for quick service;
- Adjustable bead loosener shovel angle;
- QuadraLock system for total stiff locking of horizontal and operating arm;
- PO System, Giuliano patent, for granting no BB shovel stuck into the rim;
- Robotic pipe for operating arm positioning/lock;
- Suitable for Tire Lift (optional).

WDK: Version available upon request

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

Rim clamping range from outside	10" - 26"
Rim clamping range from inside	12" - 28"
Max. tire diameter	1120 mm (44")
Max. tire width	406 mm (16")
Bead loosener cylinder force at 10 Bar	30800 N
Operating pressure	10 bar (145 Psi)
Power supply	400V - 3ph / 2 speed
	220V - 1ph
	220V - 1ph / 2 speed
Motor power	0,8/1,1 kW (3ph)
Rotating speed	7-14 rpm
Pre-set tire inflating pressure	3,5 bar (50 Psi)
Net weight	390 Kg
Max overall dimensions	1710 x 1940 x 2190 mm

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



**PED-G** (9236373) Pedal operated inflating device.



HP2 (9219399) HP2 additional double arm to ease mounting operations of low profiled and UHP tires.



**AWF** (9213425) Air filter with pressure regulator and CE manometer.



**ROLL** (9241924) Fixed roller plate, to ease bead loosening of heavy wheels.

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.





# **G-CLAMP** (9217471)

G-CLAMP Set. Helps adding extra beadpressure points on top bead while assembling it. Kit includes 2 regular and 2 extra-size Gclamps.



**RJP** (9236282) Kit of rubber coated jaw protectors.





T1 (9217472) Kit of 4 rubber protections for steel rims.



T2 (9217473) Kit of 4 rubber protections for aluminium rims.



T3 (9217474) Kit of 4 rubber protectors for aluminium rims with arched spokes.



LB (9216805) Lube paste bucket, 5 kg.

**ORJP** (9216166)



GUN 1 (9236658) Tubeless inflation external kit.



and a

### **MOTO-AD** (9235081)

Kit of 4 motorcycles adaptors with wider clamps, standard height. Suitable for any kind of car tyre changers turntable in GIULIANO range, allows easy clamping of motorcycle and scooter wheels from 6" to 23", when mounted on standard jaws.

**OCK** (9208996)

Quick release kit for mounting tools (includes one plastic tool and one hub for connecting the tool delivered with the tire changer).



## AHS (9213611)

Mounting/demounting tool for arched spokes rims, including hub for connection to quick release kit (QCK).



GHS (9212850) Mounting tool for 6"-12" wheels with operating arm extension.



**QXHS** (9230814) Kit of **QX** adaptors for connection to quick release kit (QCK).



**PAD** (9237711) Manual bead depressor with extendable travelling pad.



UHP2 (9240575) Kit Run Flat UHP

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.



ATV-AD (9235082) Kit of 4 adaptors for HARLEY DAVIDSON wheels, oversize height, 6" - 24", with screw lock.

Kit of rubber protections for clamping rims from inside using conventional jaws.



SHS (9209086) Mounting/demounting tool for soft tires on steel wheels, including hub for connection to quick release kit (QCK)



#### EHS (9235009) Mounting/demounting tool for iron wheels with projecting central hub, including hub for connection to quick release kit (QCK)



# QX (9243338)

HD (9208633)

QX is a leverless mount/demount device, suitable for conventional, UHP and Run Flat tires. Exclusive GIULIANO Patent, it works in the same exact way of your traditional tire bar, but without operator's manual force ....



Manual bead depressor.







WL 6 (9242824) Pneumatic wheel lifter for passenger car type changers with foot control for the ascent and descent of the wheel. Pneumatic wheel lifter for car tire changer: facilitates the positioning of the wheel on the tire changer. Foot control for the ascent...

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

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** 







#### 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.