





# 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

# Standard Features

| 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                                       |
|   | 2201/ 1nh / 2 speed                              |
|   | 220V - 1ph / 2 speed                             |
| Motor power                                       | 0,8/1,1 kW (3ph)                                 |
| Motor power Rotating speed                        | • • • •  |
|   | 0,8/1,1 kW (3ph)                                 |
| Rotating speed                                    | 0,8/1,1 kW (3ph)<br>7-14 rpm                     |
| Rotating speed<br>Pre-set tire inflating pressure | 0,8/1,1 kW (3ph)<br>7-14 rpm<br>3,5 bar (50 Psi) |



# **5X 234**Standard Accessories





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.



# **5X 234**Optional Accessories





### **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.



### **GUN 1** (9236658)

Tubeless inflation external kit.



### **ORJP** (9216166)

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



### MOTO-AD (9235081)

Kit of 4 motorcycle wheels adaptors, 6" - 24", with screw lock.



#### ATV-AD (9235082)

Kit of 4 adaptors for HARLEY DAVIDSON wheels, oversize height, 6" - 24", with screw lock.



# **QCK** (9208996)

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



# **SHS** (9209086)

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



### **AHS** (9213611)

Mounting/demounting tool for arched spokes rims, 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**)



# GHS (9212850)

Mounting tool for 6"-12" wheels with operating arm extension.



# QX (9243338)

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...** 



# **QXHS** (9230814)

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



#### HD (9208633)

Manual bead depressor.



# PAD (9237711)

Manual bead depressor with extendable travelling pad.



# **UHP2** (9240575) Kit Run Flat UHP

#### www.giuliano-automotive.com



# **5X 234** Optional Accessories





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...







Scan QR code to go to product web page



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# Social Network













