



## Racing super-automatic Lever - NO Lever tilt back tyre changer machine with combined two assist arms and Power X.

Racing super-automatic Leverless tilt-back tyre changer with patented Lever-No Lever technology. Equipped with combined two assist arms and patented POWERX 4 cylinders clamping turntable. Superior versatility, durability and performance, easy demounting / mounting of Run Flat, UHP and low profiled tyres.

### Description

Racing super-automatic Lever - NO Lever tilt back tyre changer machine with combined two assist arms and Power X.

SX 228 PRO DUO LNL is the most complete version of 228 series, equipped with two powerful helper arms and patented Leverless device (Lever-No Lever technology). The double helpers provide two separate optimized pressing points to work faster and much more easily on both sides of the tyre, to make your job quick, safe and easy with all types of tyres and wheels.

Patented PowerX four cylinders turntable grants double (uniform) clamping power on jaws.

Finally, patented PO system grants no bead breaker blade stuck into the rim during bead-breaking operations. Suggested for high volume tyre shops, servicing racing, run flat and UHP tyres.

24 months STANDARD WARRANTY on all Giuliano Parts and **5 YEARS WARRANTY on our key and patented components.**

The real "work-horse" for your tyre shop !! Superior versatility, durability and performance, easy demounting/mounting of Run Flat, UHP and low profiled tyres.

Developed by Giuliano for all tyre professionals, who have to deal with most diverse tyres every day but want to work with simplicity and without efforts.

New unstoppable, robust, tireless tyre changer machine to always support the wheel service specialist. Everything you need for a busy shop dealing with all kinds of CAR, LCV and LIGHT TRUCK tyres and wheels (motorcycle tyre fitting options available) !!

### Functions

- Solid tilt-back column, sliding horizontal arm with  $\varnothing 41$  mm operating arm.
- Robust bead breaker arm, designed for tough jobs.
- Bead breaker double effect Cylinder  $\varnothing 200$  mm.
- Reinforced Chassy and tower.
- **Patented Lever - No Lever** tyre mounting/demounting system can work in an extremely professional way, either with or without a bead lifting lever (standard).
- Reliable and durable clamping system. Tabletop thickness 14 mm with patented **POWERX** four cylinders clamping system.
- POWER X grants double (uniform) clamping power on jaws, and an almost endless durability and reliability of your turntable!!! **5 YEAR WARRANTY** on POWERX.
- **PO SYSTEM** (standard) automatically moves the bead breaker shovel back to the starting position, after its penetration [Giuliano Patent].
- Adjustable bead breaker shovel stroke.
- **5 YEARS WARRANTY** on "Made in Giuliano" gearbox.
- Double rotation speed by pedal.
- Tyre inflation by pedal (standard).
- Equipped with Help and Press Arm **powerful pneumatic helper systems** (standard).
- "Easy Access" extractable pedal box for quick service.
- Robotic pipe for operating arm positioning/lock.
- Tools Storage Box (standard).
- Available in 3ph-2 speed, 1ph-2 speed (inverter) and 1ph - 1 speed version.
- MOTOINVERTER for granting faster, more accurate and reliable drive for your tyre changer machine.
- Suitable for Tubeless tyre bead seating system (optional).
- A very practical Wheel Lifter reduces effort and increases productivity (optional).
- 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.

Product designed for intensive use, for high volume professionals, who need reliable, robust and high-performance product with great capacity, even on toughest tyre applications.

WDK: Version available upon request

Extensive selection of standard accessories: plastic protectors for mounting/demounting tool, 2 protectors for bead breaker shovel, jaw protectors for alloy rims, lubricator + pressure regulator, bead lifting lever, lube paste bucket and brush, bucket support

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

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## Standard Features

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|                         |                       |
|-------------------------|-----------------------|
| External clamping range | 10" - 27"             |
| Internal clamping range | 12" - 29"             |
| Max. tyre diameter      | 1100 mm (43")         |
| Max. tyre width         | 415 mm (16")          |
| Bead breaker force      | 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 (3 ph)   |
| Balancing speed         | 7-14 rpm              |
| Air Inflation Pressure  | 3,5 bar (50 Psi)      |
| Net weight              | 420 Kg                |
| Dimensions (WxDxH)      | 1950 x 1930 x 2160 mm |



Standard accessories



**QX-AD** (9232767)

**QX, QX Plus** adjusting tool and  
**LeverNoLever** System

**G-CLAMP** (9217471)

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

**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.

**AWF** (9213425)

Air filter with pressure regulator and CE manometer.

**UHP1** (9238553)

Kit Run Flat UHP.

**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 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.

**ATV-AD** (9235082)

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

**GHS** (9212850)

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

**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 tyre changer: facilitates the positioning of the wheel on the tyre changer. Foot control for the ascent...

**TPP 4** (9234452)

Kit of 10 rear plastic protections, for **QX**, **QX Plus** and **LeverNoLever** System

**TPP 5** (9234453)

Kit of 10 front plastic protections, for **QX**, **QX Plus** and **LeverNoLever** System

**CPC** (9214251)

Pressing cone for clamping RUN FLAT tires from outside.



Scan QR code to go to product web page



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