



## Racing automatic Lever - NO Lever tilt back tyre changer with dual assist arm and Power X.

Racing super-automatic Leverless tilt-back tyre changer with patented Lever-No Lever technology. Equipped with dual assist arm and patented POWERX 4 cylinders clamping turntable. HP4 new additional helper system is equipped with combined roller and pad, and thanks to the additional tilting roller tool for lower bead it provides a valuable support during bead mounting operations, reducing operator's effort.

### Description

Racing automatic Lever - NO Lever tilt back tyre changer with dual assist arm and Power X.

High-performance traditional tilt-back tyre changer equipped with patented Leverless device (Lever-No Lever technology) 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.

HP4 new additional helper system is equipped with combined roller and pad, and thanks to the additional tilting roller tool for lower bead it provides a valuable support during bead mounting operations, reducing operator's effort.

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 to always support the wheel service specialist. Everything you need for a busy shop dealing with all kinds of CAR, LCV and LIGHT TRUCK tires and wheels (motorcycle tire 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).
- HP4 Additional auxiliary helper system (standard) provides a valuable support in mounting / demounting Run Flat, UHP and low profiled tyres.
- Additional tilting roller tool for lower bead with an anti-collision joint.
- "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

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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	380 Kg
Dimensions (WxDxH)	1590 x 1930 x 2160 mm



**SX 228 Pro LNL**

Standard Accessories



Standard accessories



**QX-AD** (9232767)

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

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**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.

**UHP2** (9240572)

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 motorcycle wheels clamping adaptors, 6" - 24", with screw lock.

**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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