



High performance automatic Lever - No Lever tilt back tire changer with dual assist arm and Power X

High-performance leverless tilt-back tire changer with patented Lever-No Lever technology, dual assist arm, and PowerX four cylinders turntable (Giuliano Patent). Basically, you have two tire changers in one: leverless and traditional!

Description

High performance automatic Lever - No Lever tilt back tire changer with dual assist arm and Power X.

High performance leverless tilt back tire changer for tires with rim from 10" to 29" (max. wheel diameter 1120 mm./44", max. wheel width 406mm./16"), equipped with Lever-No Lever technology, the only system that combines the advantages of "leverless" device to those of a standard mount/demount tool. Basically, you have two tire changers in one: leverless and traditional !

Our Lever - no Lever technology (LNL), covered by exclusive international patent, enables to quickly and easily turn SX234 Pro LNL leverless tire changer into a conventional model, for example, when handling tires which require a traditional bead lifting lever. LNL allows the operator to handle many different types of tires in an extremely professional way, either with or without a bead lifting lever.

By operating an additional control handle on the front of the device, you can manually select to work either in leverless "No Lever" mode or in traditional mode, using the tire lever (for example, when handling soft tires which normally don't need leverless device).

It's the tire specialist who decides which is the fastest, easiest, or most effortless way to operate on specific tire applications, the tire changer will adapt to your working needs! The result will always be the same: simple professional operation without any risk of damaging rim or tire.

Equipped with HP4 powerful pneumatic helper system, to enhance tire changer's performance and provide a valuable support in mounting/demounting most difficult tire applications in the market, such as Run Flat, UHP and low profiled tires. Power X four cylinders turntable (Giuliano Patent) grants double, uniform clamping power on jaws, and an almost endless durability and reliability of your turntable!

The squared horizontal arm is equipped with Quadra Lock combined rear and front locking mechanism. This system removes every flexion or slack to the working arm during operations with UHP and Run Flat tires, thus granting the same performance level over time, and making the tire changer more reliable than ever before.

Reliable, robust and high-performance product with great capacity.

SX 234 Pro LNL 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.

The real "work-horse" for your tire shop!! New unstoppable, robust, tireless tire 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

- Tilt-back tower, 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.
- Equipped with **Lever - No Lever tire mounting/demounting system** (Giuliano Patent). LNL tire 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 **POWERX four cylinders clamping system** [Giuliano Patent]. **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.
- **QuadraLock system for total stiff locking** of horizontal and operating arm. QuadraLock system removes every possible flexion or slack during operations with UHP and Run Flat tires, thus granting the same performance level over time.
- **5 YEARS WARRANTY** on "Made in Giuliano" gearbox.
- Double rotation speed by pedal.
- Tire inflation by pedal (standard).

- HP4 Additional auxiliary helper system (standard) provides a valuable support in mounting / demounting Run Flat, UHP and low profiled tires.
- "Easy Access" extractable pedal box for quick service.
- Robotic pipe for operating arm positioning/lock.
- Tools Storage Box (standard).
- MOTOINVERTER for granting faster, more accurate and reliable drive for your tire changer machine.
- Suitable for Tubeless tire bead seating system (optional).
- A very practical Wheel Lifter reduces effort and increases productivity (optional).
- Fixed roller plate, to ease bead breaking of heavy wheels (optional).
- Designed, built and engineered in Italy.
- 24 months STANDARD WARRANTY on all Giuliano Parts and **5 YEARS WARRANTY on our key and patented components.**
- "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 tire applications.

WDK: Version available upon request

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

Giuliano Industrial S.p.A.

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Standard Features

External clamping range	10" - 27"
Internal clamping range	12" - 29"
Max. tire diameter	1120 mm (44")
Max. tire width	406 mm (16")
Bead loosener force	30800 N
Operating pressure	10 bar (145 psi)
Power supply	220V - 1ph - 2speed
Motor power	0,75 kW (1ph)
Balancing speed	7-16 rpm
Air Inflation Pressure	3,5 bar (50 Psi)
Net weight	405 Kg
Dimensions (WxDxH)	1610 x 1950 x 2190 mm



SX 234 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.

**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.

**GHS** (9212850)

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

**UHP2** (9240575)

Kit Run Flat UHP

**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...

**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** and **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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