



## High-performance leverless tyre changing machine with two combined auxiliary arms, patented 4 cylinders clamping turntable and PAR-MOVE

High-performance leverless tyre changer with two combined auxiliary arms, patented POWERX 4 cylinders clamping turntable and patented space-saving Par-Move tower. Equipped with patented Leverless device (Lever-No Lever technology). Ideal for high-volume tyre shops.

### Description

High-performance leverless tyre changing machine with two combined auxiliary arms, patented 4 cylinders clamping turntable POWERX and patented space-saving Par-Move tower. Equipped with patented Leverless device (Lever-No Lever technology).

#### [Discover the advantages of PAR-MOVE system](#)

Patented PAR-MOVE parallelogram type operating arm assembly enables the tyre changing machine to be installed against the wall, requiring no additional rear space in the workshop.

Patented memory system keeps track of working position (diameter and width of the rim) making it possible to operate on a full set of wheels of the same type, through pedal control for automatic repositioning.

High-performance tyre changing machine designed for intensive use and high-speed work. Ideal for high volume tyre shops.

PAR-MOVE Series – STRONGER THAN EVER!

### Functions

- Robust fixed vertical tower with innovative **PAR-MOVE** parallelogram operating arm [Giuliano Patent]. **5 YEAR WARRANTY ON PAR-MOVE**
- **SPACE SAVER:** PAR-MOVE design enables the tyre changing machine to be installed against the wall, requiring no additional rear space.
- **Reinforced Chassis.** Fixed vertical tower and parallelogram operating arm [Giuliano Patent] makes SX119 Pro Duo LNL extremely robust and stiff, granting increased rigidity and eliminating all flexes.
- Tabletop thickness 14 mm with **POWERX** four cylinders clamping system [Giuliano Patent]. **5 YEAR WARRANTY ON POWERX**
- **Lever-No-Lever** tyre mounting/demounting system [Giuliano Patent], standard.
- **BP1 PLUS** pneumatic bead pressing arm [Giuliano Patent] lifts up automatically at the end of the mounting procedure, and moves back in rest position, with no need for the operator to change his working position (standard).
- HP119 Additional auxiliary helper system (standard) provides a valuable support in mounting/ demounting Run Flat, UHP and low profiled tyres.
- Bead breaker double effect Cylinder ø 200 mm.
- **5 YEARS WARRANTY** on "Made in Giuliano" gearbox.
- **PO System** [Giuliano Patent] for granting no bead breaker shovel stuck into the rim during bead breaking operations.
- Adjustable bead breaker shovel stroke. Super-quick and Simple.
- Double rotation speed by pedal.
- 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 changing machine.
- Tyre inflation by pedal (standard).
- Vertical tower with built-in air tank, provides tubeless tyre inflation and bead seating (optional), eliminating the need for a separate air tank.
- Suitable for Tubeless tyre bead seating system (optional).
- "Easy Access" extractable pedal box for quick service.
- Extensive selection of standard accessories
- 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.

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

## Standard Features

---

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 (3ph)
Balancing speed	7-14 rpm
Air Inflation Pressure	3,5 bar (50 Psi)
Net weight	452 Kg
Dimensions (WxDxH)	1750 x 1350 x 2170 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.

**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.

**GHS** (9246170)

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

**UHP6** (9245051)

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 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



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

via Guerrieri 6

Correggio (RE)

Italy

+39 0522 731111

+39 0522 633198

<https://www.giuliano-automotive.com>



**Social Network**



Facebook



YouTube



Twitter



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