



PAR-MOVE concept High Performance super automatic tire changer with combined two assist arms

Super automatic tire changer for wheels with rim from 10" to 28" (max. wheel diameter 1200 mm./47", max. wheel width 406mm./16"). Equipped with two assist arms it's suggested for top professional tire specialists, and high volume tire shops, servicing all kinds of car, racing, run flat and UHP tires.

Description

PAR-MOVE Concept high performance super-automatic tyre changer for tyres with rim from 10" to 28" (max. tyre diameter 1200 mm./47", max. tyre width 406mm./16"), equipped with two assist arms.

Functions

- Robust fixed vertical tower with innovative parallelogram operating arm (**PAR-MOVE Concept**);
- Bead loosener double effect cylinder Ø 200 mm;
- Reinforced Chassis. Fixed vertical tower and parallelogram operating arm makes SX 120 PRO DUO extremely robust and stiff, granting increased rigidity and eliminating all flexes.
- Tabletop thickness 14 mm w/**POWER X** four cylinders clamping system (**Giuliano Patent**);
- Double rotation speed by pedal (motoinverter);
- Tire inflation by pedal (standard);
- **Patented SBS System** for bead loosener shovel travel memory. Adjustable bead loosener shovel angle;
- **PO System, Giuliano patent**, for granting no bead loosener shovel stuck into the rim during bead loosening operations;
- Equipped with **BP1 Plus bead pressing arm (standard)**, complete with self-storage function, **Giuliano patent**;
- Equipped with **Help 120** additional **pneumatic helper tower** and Box 120 Tools Storage Box (**standard**);
- Suitable for Wheel Lifter and tubeless tire bead seating system (optional).

Giuliano Industrial S.p.A.

Standard Features

Rim clamping range from outside	10" - 26"
Rim clamping range from inside	12" - 28"
Max. tire diameter	1200 mm (47")
Max. tire width	406 mm (16")
Bead loosener cylinder force at 10 Bar	30800 N (3140 Kg)
Operating pressure	8-10 bar (116-145 psi)
Power supply	220V 1ph 50/60 Hz
Motor power	0,75 kW
Balancing speed	8-16 rpm
Pre-set tire inflating pressure	3,5 bar (50 psi)
Net weight	415 Kg
Max overall dimensions	1760x1250x2200 mm



Standard accessories

**BP1 PLUS** (9242442)

Bead pressing arm, complete with selfstorage function, **GIULIANO patent**.

**HELP 120** (9242435b)

Additional pneumatic helper tower for fitting/removing low-profiled and UHP tyres. Equipped with an additional tilting roller tool for lower bead.

**BOX 120** (9242982)

Tools Storage Box

**ROLL** (9241924)

Fixed roller plate, to ease bead loosening of heavy wheels.

**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.

**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...

**GUN 4** (9235561)

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**)

**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.

**UHP1** (9240576)

Kit Run Flat UHP



SX 120 PRO DUO

References



Scan QR code to go to product web page



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