





# PAR-MOVE concept center post tire changer with combined two assist arms

PAR-MOVE Concept high performance center post tire changer with combined two assist arms. Space-saving design, patented parallelogram movement, advanced features, powerful motor and durable components, pneumatic bead breaker. Tire changer for intensive, efficient and safe tire demounting / mounting.

#### Description

PAR-MOVE concept high performance center post tire changer with combined two assist arms.

### Discover the advantages of PAR-MOVE system

High-performance tire changer designed to quickly and efficiently remove and install tires on the rim in a safe way. Powerful motor and durable components, this tire changer can handle the demands of changing tires on high-performance and racing vehicles. Advanced features such as pneumatic bead breaker and two assist arms to make the tire changing process even easier and more efficient.

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 tire changer to be installed against the wall, requiring no additional rear space.
- Reinforced Chassis. Fixed vertical tower and parallelogram operating arm [Giuliano Patent] makes S119 Pro Duo CP extremely robust and stiff, granting increased rigidity and eliminating all flexes.
- Manual Press/Twist ultra-quickwheel-clamping device.
- Fitting head designed for both standard and low profiled tire applications.
- QX Leverless tire mounting/demounting device [Giuliano Patent] for conventional, low profiled, UHP and Run Flat tires, optional.
- **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 tires.
- 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 tire changer.
- Tire inflation by pedal (standard).
- Vertical tower with built-in air tank, provides tubeless tire inflation and bead seating (optional), eliminating the need for a separate air tank.
- Suitable for Tubeless tire 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.

# Standard Features

Rim clamping range	12" - 30"
Max. tire diameter	1100 mm (43")
Max. tire width	390 mm (15") For reverse mounted wheels, variable according to rim features
Bead loosener force	30800 N
Operating pressure	10 bar (145 psi)
Power supply	220V - 1ph - Inverter (STND)
	400V - 3ph - 2 speed, 110V - 1ph (OPT)
Motor power	0,75 kW (2 speed)
Balancing speed	7-16 rpm
Air Inflation Pressure	3,5 bar (50 Psi)
Net weight	420 Kg
Dimensions (WxDxH)	1750 x 1310 x 2170 mm



# Standard Accessories



### Standard accessories







**Optional Accessories** 





### **G-CLAMP** (9217471)

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



**GUN 4** (9245186)

Tubeless inflation external kit



#### 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.



### **BP1 PLUS** (9245184)

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



### 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.



### **ROLL** (9241924)

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



# **SPK 1 (Lamborghini)** (9241383)

NYLON CONE FOR SPECIAL LAMBORGHINI WHEELS, allows clamping wheels with center hole diameter from 55 to 85 mm.



# **SPK 2 (Porsche)** (9239459)

NYLON CONE FOR SPECIAL PORSCHE WHEELS, allows clamping wheels with center hole diameter from 60 to 85 mm.



# **SPK 3 (BMW)** (9241717)

NYLON CONE FOR SPECIAL BMW WHEELS, allows clamping wheels with center hole diameter from 55 to 70 mm.



**Optional Accessories** 





### 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...



Truck cone kit, allows clamping VANs and LCVs wheels with center hole diameter from 120 to 190 mm.



### LTK2 (9247902)

Truck cone kit, allows clamping VANs and LCVs wheels with center hole diameter from 190 to 220 mm.



# FRB (9224675)

FRB is a special wheel centering kit, developed to easily and quickly clamp BMW wheels on Giuliano center post tyre changer, as required by BMW. BMW, particularly attentive to the stability of the clamping and the protection of rims and tyres, requires...



References



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**















