S 228 PRO



Racing Automatic Tilt Back Tire Changing Machine with Dual Assist Arm

Traditional automatic tilt back tire changing machine for passenger car, LCV and motorcycle wheels (optional accessories available) with air operated tilt-back tower, turntable clamping capacity 10”-26” and extremely efficient bead breaker system for wheels up to 16” wide.
Standard equipped with a powerful dual assist arm for easy mounting/demounting of low profiled, RUN FLAT and UHP tires.
Product designed for high volume professionals, who need reliable, robust and high-performance product with great capacity, even on toughest tire applications. **Designed, built and engineered in Italy.**

Description

Racing automatic tilt back tire changing machine for tires with rim from 10" to 26" (max. wheel diameter 1100 mm./43", max. wheel width 415mm./16"). This model is equipped with additional double arm for **easy** and **secure** mount/demount operation.
Suggested for high volume tire shops, servicing racing, run flat and UHP tires.
Tire changing machine included in THE “ HARD DUTY” LINE (for Intensive use): 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 ø 41 mm operating arm;
- Bead loosener double effect Cylinder ø 200 mm;
- Reinforced Chassy and tower;
- Tabletop thickness 14 mm;
- Robust bead breaker arm, designed for tough jobs;
- Reliable and durable clamping system, with two cylinders (no adjustment on slides);
- **5 years warranty** on “Made in Giuliano” gearbox;
- Fitting head designed for both **standard and low profiled tire** applications;
- Double rotation speed by pedal;
- **Tire inflation** by pedal (standard);
- Adjustable bead breaker shovel stroke;
- Equipped with HP4 **dual assist arm** (standard);
- Suitable for **Tubeless tire** bead seating system (optional);
- “Easy Access” extractable pedal box for quick service;
- **Robotic pipe** for operating arm positioning/lock;
- 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 changing machine;
- Suitable for **Patented QX** Leverless mounting device for low profiled and UHP tyres (optional);
- A very practical Wheel Lifter reduces effort and increases productivity (optional);
- Designed, built and engineered in Italy.

Product designed 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

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Standard Features

Rim clamping range from outside	10" - 24" By adjustable jaws
Rim clamping range from inside	12" - 26" By adjustable jaws
Max. tire diameter	1100 mm (43") By adjustable jaws
Max. tire width	415 mm (16") By adjustable jaws
Bead loosener cylinder force at 10 Bar	30800 N By adjustable jaws
Operating pressure	10 bar (145 Psi) By adjustable jaws
Power supply	400V - 3ph / 2 speed 220V - 1ph 220V - 1ph / 2 speed By adjustable jaws
Motor power	0,8/1,1 kW (3ph) By adjustable jaws
Rotating speed	7-14 rpm By adjustable jaws
Pre-set tire inflating pressure	3,5 bar (50 Psi) By adjustable jaws
Net weight	350 Kg By adjustable jaws
Max overall dimensions	1590 x 1890 x 2040 mm By adjustable jaws

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Standard accessories



HP4 (9246608)
HP4 additional double arm to ease mounting operations of low profiled and UHP tyres.
Not available for:

- Maxi Pro Series machines
- S 116
- S 116 Bike



PED-G (9236373)
Pedal operated inflating device.

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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.



T1 (9217472)
Kit of 4 rubber protections for steel rims.



T3 (9217474)
Kit of 4 rubber protectors for aluminium rims with arched spokes.



GUN 1 (9236658)
Tubeless inflation external kit.



MOTO-AD (9235081)
Kit of 4 motorcycles adaptors with wider clamps, standard height. Suitable for any kind of car tyre changers turntable in GIULIANO range, allows easy clamping of motorcycle and scooter wheels from 6” to 23”, when mounted on standard jaws.



QCK (9208996)
Quick release kit for mounting tools (includes one plastic tool and one hub for connecting the tool delivered with the tire changer).



AHS (9213611)
Mounting/demounting tool for arched spokes rims, including hub for connection to quick release kit (**QCK**).



GHS (9212850)
Mounting tool for 6"-12" wheels with operating arm extension.



QXHS (9230814)
Kit of **QX** adaptors for connection to quick release kit (**QCK**).



PAD (9237711)
Manual bead depressor with extendable travelling pad.



RJP (9236282)
Kit of rubber coated jaw protectors.



T2 (9217473)
Kit of 4 rubber protections for aluminium rims.



LB (9216805)
Lube paste bucket, 5 kg.



ORJP (9216166)
Kit of rubber protections for clamping rims from inside using conventional jaws.



ATV-AD (9235082)
Kit of 4 adaptors for HARLEY DAVIDSON wheels, oversize height, 6" - 24", with screw lock.



SHS (9209086)
Mounting/demounting tool for soft tires on steel wheels, 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**....



HD (9208633)
Manual bead depressor.

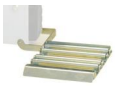


QCB (9218518)
Quick release kit for motorcycle tire bead loosener blade.

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UHP2 (9240572)
Kit Run Flat UHP



ROLL (9241924)
Fixed roller plate, to ease bead loosening of heavy wheels.



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...

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