





# High performance super-automatic tilt back tire changer with combined two assist arms

High performace super automatic tilt back tire changer with combined two assist arms, specially designed for low profiled and UHP tires, ideal for high volume tire shop, tire specialists; suitable for wheels with rim from 10" to 28" (max. wheel diameter 1120 mm./44", max. wheel width 406mm./16").

## Description

High performance super-automatic tire changer, specially designed for low profiled and UHP tires, ideal for high volume tire shop, tire specialists; suitable for car wheels with rim from 10" to 28" (max. wheel diameter 1120 mm./44", max. wheel width 406mm./16"). Turntable with double-cylinder, adjustable clamps positioning and pedal operated two speed bidirectional rotation system.

## Functions

- Tilting tower, 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 w/adjust. jaws;
- Fitting head designed for both standard and low profiled tire applications;
- Double rotation speed by pedal;
- Tire inflation by pedal (standard);
- · Patented SBS System for bead loosener shovel travel memory;
- Equipped with Help and Press Arm (standard)
- Suitable for Tubeless tire bead seating system (optional);
- "Easy Access" extractable pedal box for quick service;
- Adjustable bead loosener shovel angle;
- QuadraLock system for total stiff locking of horizontal and operating arm;
- PO System, Giuliano patent, for granting no BB shovel stuck into the rim;
- Robotic pipe for operating arm positioning/lock;
- Suitable for Tire Lift (optional).

WDK: Version available upon request

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Rim clamping range from outside	10" - 26" By adjustable jaws
Rim clamping range from inside	12" - 28" By adjustable jaws
Max. tire diameter	1120 mm (44")
Max. tire width	406 mm (16")
Bead loosener cylinder force at 10 Bar	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 (3 ph)
Balancing speed	7-14 rpm
Pre-set tire inflating pressure	3,5 bar (50 psi)
Net weight	405 Kg
Max overall dimensions	2000x1940x2190 mm







Standard accessories



**PED-G** (9236373) Pedal operated inflating device.



PA (9215940) PRESS ARM3 additional arm to ease mounting operations of low profiled and UHP tires.



**HELP** (9236416) HELP4 additional arm to ease mounting operations of low profiled and UHP tires.



**AWF** (9213425) Air filter with pressure regulator and CE manometer.



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

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## **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.



**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 2 (9241923) Pneumatic wheel positioner.



GUN 1 (9236658) Tubeless inflation external kit.

**QCK** (9208996)

AHS (9213611)

release kit (QCK).



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



and a 626

MOTO-AD (9235081) Kit of 4 motorcycle wheels adaptors, 6" - 24", with screw lock.

Quick release kit for mounting tools (includes

Mounting/demounting tool for arched spokes

rims, including hub for connection to quick

tool delivered with the tire changer).

one plastic tool and one hub for connecting the



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.



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.

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UHP1 (9240576) 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...

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