



Automatic tilt back tire changer with dual assist arm

Automatic tilt back tire changer with dual assist arm for tires with rim from 10" to 24" (max. wheel diameter 1100 mm./43", max. wheel width 390mm./15"). Suggested for low-mid volume tire-shops, garages and repair shops.



Resistance Under Stress Coefficient (**RUSC**) gives some idea of how robust a tire changer can be, in terms of strength and power against all different kinds of stress involved in mounting/demounting tires. Do you want to know more about RUSC ? [Click here !](#)

Approved by



(*) Version available upon request

Main Features



Car
Suitable for car wheels



Automatic
Model with four control pedals, tilting tower, sliding horizontal arm and operating arm with manual lowering and locking by pushing button.



10"-24"
Allows to operate with tire assemblies from 10" to 24".



Jaw Clamping
Rim clamping is performed by means of 4 jaws facing each other, driven by pneumatic cylinders connected to the control pedal.



Blade Bead Breaking
Bead loosening by conventional blade, works with tire assembly in vertical position



HP2
Combines functionality of the both helper arms, Help and Press Arm, in a single combined arm.

Giuliano Industrial S.p.A.



Description

Automatic tilt back tire changer with **dual assist arm** for tires with rim from 10" to 24" (max. wheel diameter 1100 mm./43", max. wheel width 390mm./15"). One dual assist arm helps while mounting/demounting tire.
Suggested for low-mid volume tire-shops, garages and repair shops.

Functions

- Tilting tower, sliding horizontal arm with \varnothing 41 mm operating arm;
- Bead loosener double effect Cylinder \varnothing 200 mm;
- Reinforced Chassy;
- Tabletop thickness 12 mm;
- Fitting head designed for both **standard and low profiled tire** applications;
- Tire inflation by pedal (optional);
- Equipped with HP2 **dual assist arm** (standard);
- Suitable for **Tubeless tire** bead seating system (optional);
- "Easy Access" extractable pedal box for quick service.

WDK: Version available upon request

Standard Features

Rim clamping range from outside	10" - 22" Adjustable jaws can be pre-set in 3 different holes on slides, to start clamping range from 10", 11" or 12". Tabletop cylinder stroke = 10"
Rim clamping range from inside	12" - 24" Adjustable jaws can be pre-set in 3 different holes on slides, to start clamping range from 10", 11" or 12". Tabletop cylinder stroke = 10"
Max. tire diameter	1100 mm (43")
Max. tire width	390 mm (15")
Bead loosener cylinder force at 10 Bar	30800 N
Operating pressure	10 bar (145 Psi)
Power supply	400V - 3ph 400V - 3ph / 2 speed 220V - 1ph 220V - 1ph / 2 speed
Motor power	0,55 kW (3ph)
Rotating speed	7 rpm
Pre-set tire inflating pressure	3,5 bar (50 Psi)
Net weight	310 Kg
Max overall dimensions	1590 x 1820 x 1910 mm



Standard accessories



HP2 (9219399)
HP2 additional double arm to ease mounting operations of low profiled and UHP tires.



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.



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



BAR-G (9298185)
CE inflating gauge



PSI-G (9299684)
Extra-CE inflating gauge.



PED-G (9236373)
Pedal operated inflating device.



GUN 1 (9236658)
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**)



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



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**).



QX-AD (9232767)
QX, QX Plus adjusting tool and **LeverNoLever** System



TPP 5 (9234453)
Kit of 10 front plastic protections, for **QX** and **QX Plus** and **LeverNoLever** System



TPP 4 (9234452)
Kit of 10 rear plastic protections, for **QX, QX Plus** and **LeverNoLever** System



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



CPC (9214251)
Pressing cone for clamping **RUN FLAT** tires from outside.



UHP4 (9240645)
Kit Run Flat UHP



WL 6 (9242824)
Pneumatic wheel lifter



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>



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