



Semi-automatic swing arm tyre changer

Semi-automatic swing arm tyre changer for wheels with rim from 10" to 24" (max. tyre diameter 1100 mm./43", max. tyre width 330mm./13"). Suggested for low-mid volume shops, garages and repair shops.

Main Features



Car
Suitable for car wheels



Semiautomatic
Model with 3 control pedals, fixed vertical tower, swinging horizontal arm and operating arm with manual lowering and locking by hand-lever.



10"-24"
Allows to operate with tyre 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 breaking by conventional blade, works with tyre assembly in vertical position



Description

Semi-automatic swing arm tyre changer for wheels with rim from 10" to 24" (max. wheel diameter 1100 mm./43", max. wheel width 330mm./13").

S116 tyre changer represents the Giuliano entry-level solution, suggested for low-mid volume shops, garages and repair shops. Simplicity is the strong point of this model, which combines solid and reliable design, Giuliano experience and classic well known operating mode.

Functions

- Robust vertical tower, swinging horizontal arm with \varnothing 41 mm operating arm;
- Bead breaker double effect Cylinder \varnothing 200 mm;
- Reinforced Chassy;
- Tabletop thickness 12 mm
- Fitting head designed for both standard and low profiled tyre applications;
- Tyre inflation by pedal (optional);
- Suitable for Press Arm ECO (optional);
- Suitable for Tubeless tyre bead seating system (optional);
- "Easy Access" extractable pedal box for quick service.

Standard Features

Rim clamping range from outside	10" - 22" <small>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"</small>
Rim clamping range from inside	12" - 24" <small>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"</small>
Max. tyre diameter	1100 mm (43")
Max. tyre width	330 mm (13")
Bead breaker cylinder force at 10 Bar	30800 N
Operating pressure	10 bar (145 Psi)
Power supply	400V-3ph 220V-1ph
Motor power	0,55 kW (3ph)
Rotating speed	7 rpm
Pre-set tyre inflating pressure	3,5 bar (50 Psi)
Net weight	190 Kg
Max overall dimensions	1170 x 960 x 1760 mm



Standard accessories



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, 1 kg.



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



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 clamping adaptors, 6" - 24", with screw lock.



ATV-AD (9235082)
Kit of 4 clamping 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 tyre-changer).



SHS (9209086)
Mounting/demounting tool for soft tyres 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)



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



QX-AD (9232767)
QX and QX Plus adjusting tool.



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



TPP 3 (9234453)
Kit of 10 front plastic protections, for QX and QX Plus.



HD (9208633)
Manual bead depressor.



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



QCB (9218518)
Quick release kit for motorcycle tyre bead breaker blade.



PA ECO (9236722)
PRESS ARM ECO additional arm to ease mounting operations of low profiled and UHP tyres.



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



ROLL (9207933)
Fixed roller plate, to ease bead breaking of heavy wheels.



WL 6 (9242824)
Pneumatic wheel lifter



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