



Automatic tilt back tyre changer with dual assist arm

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



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

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 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



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



Description

Automatic tilt back tyre changer with dual assist arm for tyres 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 tyre.

Suggested for low-mid volume tyre-shops, garages and repair shops.

Functions

- Tilting tower, sliding 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);
- Equipped with HP2 dual assist arm (standard);
- Suitable for Tubeless tyre bead seating system (optional);
- "Easy Access" extractable pedal box for quick service.

(*) 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. tyre diameter	1010 mm (39")
Max. tyre width	390 mm (15")
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	310 Kg
Max overall dimensions	1420 x 1740 x 2010 mm





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



BAR-G (9298185)
CE inflating gauge



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.



PED-G (9236373)
Pedal operated inflating device.



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.



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).



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



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.



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



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