



## Super Automatic Leverless tyre changer with double bead breaker arm

Super automatic leverless tyre fitting machine with double bead breaker arm, suitable for car wheels with rim from 12" to 34" (max. wheel diam. 1200 mm./47", max. wheel width 406 mm./16"). Suggested for top professional tyre specialists, servicing run flat and UHP tyres with no tool/rim contact.

### Description

EVOLution non revolution. CrossageEVO is the natural EVOLution of the Top 20 Tools 2011 winner tyre changer Crossage. A jury consisted of automotive industry experts, dealers and technicians recognize its incomparable usefulness and its innovating features and **awarded** the tyre changer with the **Top 20 Tools 2013** prize. Super-automatic **leverless** tyre fitting machine, suitable for car wheels with rim from 12" to 34" (max. wheel diameter 1200 mm./47", max. wheel width 406 mm./16"). Equipped with double arm (disk) air operated bead breaker system and with patented ultra-quick wheel clamping system.

Suggested for top professional tyre specialists, servicing run flat and UHP tyres with no tool/rim contact.

#### Functions

- Double arm/disk air operated bead breaker system;
- Reinforced Chassy and Tower;
- **Patented** SMART LOCK ultra-quick wheel clamping system, through cone and shaft with Smart Lock nut;
- Equipped with QX **leverless** mount/demount system, **Giuliano Patent**;
- Double rotation speed by pedal both clockwise and counter-clockwise (motoinverter);
- Tyre inflation by pedal (standard);
- Operated by pedal and control console;
- Equipped with Press Arm (standard);
- Suitable for Tyre Lift (optional);
- Suitable for **Tubeless tyre** bead seating system (optional);
- Quick pneumatic wheel locking through clamping chuck/cone (optional).

WDK: Version available upon request

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## Standard Features

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Rim clamping range	12" - 34"
Max. tyre diameter	1200 mm (47")
Max. tyre width	406 mm (16")
Bead breaker force at 10 bar	12037 N
Operating pressure	10 bar (145 psi)
Power supply	220V - 1ph / 2 speed
Motor power	0,75 kW
Balancing speed	7-16 rpm
Pre-set tyre inflating pressure	3,5 bar (50 psi)
Net weight	415 Kg (+ 10 kg pneumatic locking device)
Max overall dimensions	1185x1960x2120 mm



Standard accessories



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



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



**FPM456** (9234045)  
Wheel clamping adaptor for reverse mounted wheels and wheels with no center hole



9234046  
Kit of 7 long conical pins for **FPM456**



9234047  
Kit of 6 spheric pins for **FPM456**



9219117  
Truck cone kit, allows clamping VANs and LCVs wheels with center hole diameter from 120 to 190 mm.



**LTK5** (9234456)  
Double face cone for light trucks, allows clamping VANs and LCVs wheels with center hole diameter from 75 to 145 mm.



**LTK6** (9233680)  
Cone for steel rims with low thickness and center hole diameter from 75 to 120 mm



**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.



**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.



**SPCR** (9230635)  
Kit of 2 shims for ring nut.



**P-Bar** (9234455)  
Plastic tyre lever for soft tyres removing operations. To be used during tyre demounting in accordance with the WDK procedure.



**CPP 2** (9233318)  
Kit of 10 ABS protections for cone.



**FPP 1** (9234454)  
Kit of 10 rubber protections for clamping chuck faceplate



**WL 1/B** (9235495)  
Air operated wheel positioner.



**WL 3** (9236465)  
Pneumatic wheel positioner.



**GUN 3** (9236665)  
Tubeless inflation external kit.



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**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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