

Solid and reliable design. Excellent quality-price ratio.

**S116**



## SEMI-AUTOMATIC SWING ARM TYRE CHANGER



Suitable for Tubeless tyre bead seating system (optional).



Plastic protectors

Reinforced Chassis.

Plastic protections on fitting head to **avoid any damage** to alloy rim.

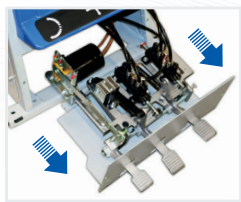
Fitting head designed for both standard and low profiled tyre applications.

Tabletop thickness 12 mm.

Two **powerful** clamping cylinders provide **uniform** clamping pressure.

Designed, built and engineered in Italy.

12V version suitable for **MOBILE SERVICE** available upon request. Ideal for mobile tyre fitters working from a van.



"Easy Access" extractable pedal box for quick service.



Available in:  
 Blue Trim  
 Black Trim  
 Red Trim

### STANDARD FEATURES

Rim clamping from outside	10" - 22" *
Rim clamping from inside	12" - 24" *
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 - 3 ph / 220V - 1 ph
Motor power	0,55 kW (3 ph)
Rotation speed	7 rpm
Pre-set tyre inflating pressure	3,5 bar (50 Psi)
Net weight	190 kg
Max. overall dimensions	1170x980x1760 mm

**YouTube**

Watch the video



**5 YEAR WARRANTY ON GEARBOX**



S116

[www.giuliano-automotive.com](http://www.giuliano-automotive.com)

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



**Robust** vertical tower, swinging horizontal arm with  $\varnothing$  41 mm operating arm.

Suitable for **PRESS ARM ECO** additional arm to ease mounting operations of low profiled and UHP tyres (optional):

**PRESS ARM ECO (optional)**

Bead pressing pad

Bead lifting disk



Bead breaker **double effect** Cylinder  $\varnothing$  200 mm.

Tyre inflating gauge (optional).

Tyre inflation by pedal (optional).



**PEDAL INFLATION SET**. Installed on the side of the tyre changer, provides inflation system on board the tyre changer, activated by pedal (available upon request).



### STANDARD ACCESSORIES



EXTENSIVE SELECTION OF STANDARD ACCESSORIES

• Lube paste bucket and brush • Bead lifting lever • Jaw protectors for alloy rims • Plastic protectors for mounting/demounting tool (3 front + 3 rear) • Protectors for bead breaker shovel • Lubricator + pressure regulator