

Bäst

Däckmaskiner & tillbehör 2023

Giuliano

NEW



TYRE CHANGERS



For tyre specialists, servicing motorcycles, scooters and ATV tyres.


Sturdy, user friendly and problem solving tyre changer to help best professionals in the field.

S116 BIKE



SEMI-AUTOMATIC SWING ARM TYRE CHANGER FOR MOTORCYCLES, SCOOTERS & ATV TYRES



 Kit of 4 motorcycles adaptors with wider clamps, oversize/standard height (optional).

Semiautomatic

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



S116 BIKE

www.giuliano-automotive.com





5 YEAR WARRANTY ON GEARBOX



Plastic protectors

 **Reinforced Chassis.**
Robust vertical tower.


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


 **Swinging horizontal arm**
with $\varnothing 36$ mm operating arm.




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


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

 Four motorcycle clamping **jaws** adjustable to 4 different positions: 6"-13", 10"-17", 14"-21", 17"-24".

 Tabletop thickness 12 mm, specially designed for motorcycle wheels.

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

 Tyre inflation by pedal (optional).

 Tyre inflating gauge (optional).

BMW Motorrad approved version is available through official BMW channels.



Available in:

- Blue Trim
- Black Trim
- Red Trim



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



STANDARD FEATURES

Rim clamping from outside	6" - 24"
Max. tyre diameter	1010 mm (39")
Max. tyre width	240 mm (9,5")
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	175 kg
Max. overall dimensions	1110x960x1710 mm

STANDARD ACCESSORIES



EXTENSIVE SELECTION OF STANDARD ACCESSORIES

- Bead lifting lever ● Lube paste bucket and Brush ● Plastic protectors for mounting/demounting tool (3 front + 3 rear) ● 2 Protectors for bead breaker shovel ● Lubricator + Pressure regulator ● Bucket support

#GiulianoAutomotive

For motorcycle tyre specialists, servicing motorcycles, scooters and ATV tyres.

S226 BIKE



Sturdy, user friendly and problem solving tyre changer to help best professionals in the field.



S226 BIKE

www.giuliano-automotive.com

AUTOMATIC TILT BACK TYRE CHANGER FOR MOTORCYCLES, SCOOTERS & ATV TYRES



Kit of 4 motorcycles adaptors with wider clamps, oversize / standard height (optional).

Automatic

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



5 YEAR WARRANTY ON GEARBOX



Reinforced Chassis.

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

Tilting tower, sliding horizontal arm with $\varnothing 41$ mm operating arm.

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

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

Four motorcycle clamping jaws **adjustable** to 4 different positions: 6"-13", 10"-17", 14"-21", 17"-24".

Tabletop thickness 12 mm, specially designed for motorcycle wheels.

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

Tyre inflating gauge (optional). Tyre inflation by pedal (optional).

"Easy Access" extractable pedal box for quick service

BMW Motorrad approved version is available through official BMW channels.

PRESS ARM ECO (optional)

Bead pressing pad

Bead lifting disk



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

Designed, built and engineered in Italy.

Robust and high-performance product for intensive use.



Available in:
 • Blue Trim
 • Black Trim
 • Red Trim



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



STANDARD FEATURES

Rim clamping from outside	6" - 24"
Max. tyre diameter	1110 mm (43")
Max. tyre width	240 mm (9,5")
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	225 kg
Max. overall dimensions	1170x1820x1910 mm

STANDARD ACCESSORIES



EXTENSIVE SELECTION OF STANDARD ACCESSORIES

- Bead lifting lever
- Lube paste bucket and Brush
- Plastic protectors for mounting/demounting tool (3 front + 3 rear)
- 2 Protectors for bead breaker shovel
- Lubricator + Pressure regulator
- Bucket support

For motorcycle tyre specialists, servicing motorcycles, scooters and ATV tyres.

NEW

S226 BIKE PRO LNL



Sturdy, user friendly and problem solving tyre changer. Equipped with all devices and solutions for the two-wheel specialist.



S226 Bike Pro LNL

www.giuliano-automotive.com

AUTOMATIC LEVER - NO LEVER TILT BACK TYRE CHANGER FOR MOTORCYCLES, SCOOTERS & ATV TYRES. EQUIPPED WITH ADDITIONAL ARM.



Kit of 4 motorcycles adaptors with wider clamps, oversize / standard height (optional).

Reinforced Chassis.

PRESS ARM ECO Additional arm to ease mounting operations of low profiled and UHP tyres (standard).

Designed, built and engineered in Italy.

Lever-No-Lever tyre mounting / demounting system [Giuliano Patent], (standard).

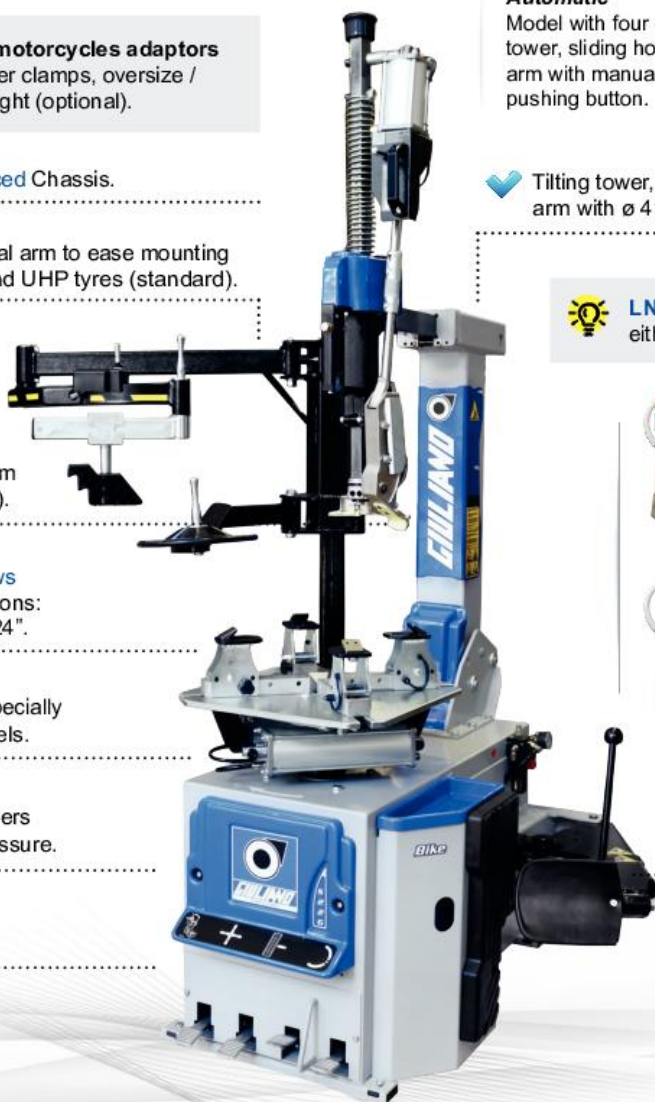
Four motorcycle clamping jaws adjustable to 4 different positions: 6"-13", 10"-17", 14"-21", 17"-24".

Tabletop thickness 12 mm, specially designed for motorcycle wheels.

Two powerful clamping cylinders provide uniform clamping pressure.

"Easy Access" extractable pedal box for quick service

BMW Motorrad approved version is available through official BMW channels.



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



5 YEAR WARRANTY ON GEARBOX

Tilting tower, sliding horizontal arm with $\varnothing 41$ mm operating arm.

LNL SYSTEM [Giuliano Patent] can work either with or without bead lifting lever, standard.



"NO LEVER" MODE



"LEVER" MODE



Control lever to manage movements of the tool.



"LEVER" & "NO LEVER" Mode control handle

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

Robust and high-performance product for intensive use.

Tyre inflating gauge (optional). Tyre inflation by pedal (optional).



Available in:
• Blue Trim
• Black Trim
• Red Trim



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



STANDARD FEATURES

Rim clamping from outside	6" - 24"
Max. tyre diameter	1110 mm (43")
Max. tyre width	240 mm (9,5")
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	298 kg
Max. overall dimensions	1920x1820x1932 mm

STANDARD ACCESSORIES



EXTENSIVE SELECTION OF STANDARD ACCESSORIES

• Bead lifting lever • Lube paste bucket and Brush • Plastic protectors for LNL mounting/demounting tool (3 front + 3 rear) • 2 Protectors for bead breaker shovel • Lubricator + Pressure regulator • Bucket support

#GiulianoAutomotive

Solid and reliable design. Excellent quality-price ratio.

S116



SEMI-AUTOMATIC SWING ARM TYRE CHANGER



Suitable for Tubeless tyre bead seating system (optional).



Reinforced Chassis.

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

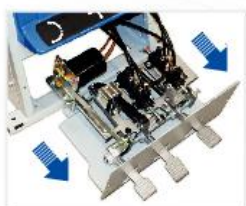
Fitting head designed for both standard and low profiled tyre applications.

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

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 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

* By adjustable jaws

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



5 YEAR WARRANTY
ON GEARBOX



S116

www.giuliano-automotive.com


For low-mid volume shops, garages and repair shops.

S225 EVO



AUTOMATIC TILT BACK TYRE CHANGER WITH DUAL ASSIST ARM



 Suitable for Tubeless tyre bead seating system (optional).

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



5 YEAR WARRANTY
ON GEARBOX



S225 EVO

www.giuliano-automotive.com

✓ Tilting tower, sliding horizontal arm with \varnothing 41 mm operating arm.

✓ Pneumatic locking of horizontal and operating arm.



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

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

✓ Tabletop thickness 12 mm.

✓ Two powerful clamping cylinders provide uniform clamping pressure.



Rubber coated jaw protectors. Provides extra grip (optional).

✓ Designed, built and engineered in Italy.

✓ Vertical arm with return spring.



✓ **HP LIGHT** dual assist arm to ease mounting operations of low profiled and UHP tyres (standard):

- Bead Pressing Roller
- Bead Pressing Pad



art. 9242351
Additional roller tool arm for lower bead (optional).



art. 9242740
Additional bead lifting disk arm for lower bead (optional).

✓ 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 (optional).



STANDARD FEATURES

Rim clamping from outside	10" - 22" *
Rim clamping from inside	12" - 24" *
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 - 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	310 kg
Max. overall dimensions	1420x1740x2010 mm

* By adjustable jaws

STANDARD ACCESSORIES



EXTENSIVE SELECTION OF
STANDARD ACCESSORIES

• Bead lifting lever • Jaw protectors for alloy rims • Plastic protectors for mounting/demounting tool (3 front + 3 rear) • Protectors for bead breaker shovel • Lubricator

Solid and reliable design. Excellent quality-price ratio.

S226



AUTOMATIC TILT BACK TYRE CHANGER



Suitable for Tubeless tyre bead seating system (optional).



MOTOINVERTER

Faster, more accurate and reliable drive for your tyre changer.

Available in 3ph-1 speed, 3ph-2 speed, 1ph-2 speed (inverter) and 1ph - 1 speed version.

✓ Reinforced Chassis and Tower.

✓ Tilting tower, sliding horizontal arm with $\varnothing 41$ mm operating arm.

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



Suitable for Patented QX Leverless mounting device for low profiled and UHP tyres (optional), page 74.

✓ Reliable and durable clamping system, with two cylinders. Tabletop thickness 12 mm.

✓ Two powerful clamping cylinders provide uniform clamping pressure.

✓ "Easy Access" extractable pedal box for quick service.

✓ Tyre inflation by pedal (optional).

✓ Designed, built and engineered in Italy.



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	390 mm (15")
Bead breaker 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 (3 ph)
Rotation speed	7 rpm
Pre-set tyre inflating pressure	3,5 bar (50 Psi)
Net weight	225 kg
Max. overall dimensions	1170x1820x1910 mm

* By adjustable jaws



5 YEAR WARRANTY
ON GEARBOX



S226 Series

www.giuliano-automotive.com

S226 PRO



HP4
(standard)

Technical specs
(see S226)
Dimensions
1590x1820x1910 mm
Net weight 307 kg

✓ Tyre inflating gauge (optional).



PEDAL INFLATION SET.

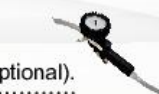
Installed on the side of the tyre changer, provides inflation system on board the tyre changer, activated by pedal, (optional).

✓ Robust bead breaker arm.

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



A very practical Wheel Lifter reduces effort and increases productivity (optional).



STANDARD ACCESSORIES



EXTENSIVE SELECTION OF
STANDARD ACCESSORIES

• Bead lifting lever • Lube paste bucket and Brush • Plastic protectors for mounting/demounting tool • 2 Protectors for bead breaker shovel • Jaw protectors for alloy rims • Lubricator + Pressure regulator • Bucket support

NEW

MAXI PRO GT



RACING SEMI-AUTOMATIC SWING ARM TYRE CHANGER



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



MOTOINVERTER

Faster, more accurate and reliable drive for your tyre changer.



Maxi Pro GT

www.giuliano-automotive.com

100% Made in Italy



PRESS ARM (optional)

Bead pressing pad
Bead lifting disk

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

Vertical tower with built-in air tank.

Extra-high tower for extra wide tyres, swinging horizontal arm with Ø 41 mm operating arm.



Suitable for **HELP Maxi Pro** and **PRESS ARM Maxi Pro** (optional):

Help and PRESS ARM (optional)

Bead pressing pad
Bead lifting disk

Roller tool



Bead seating jet blast from jaws and Tyre inflation by pedal (standard).

Tabletop thickness 14 mm w/adjust. jaws.

Reinforced Chassis and Tower.

"Easy Access" extractable pedal box for quick service.



220V-1ph Inverter

Available in:
● Blue Trim
● Black Trim
● Red Trim

Bead breaker double effect Cylinder Ø 200 mm.

5 YEAR WARRANTY ON GEARBOX



STANDARD FEATURES

Rim clamping from outside	10" - 24" *
Rim clamping from inside	12" - 26" *
Max. tyre diameter	1200 mm (47")
Max. tyre width	390 mm (15")
Bead breaker cylinder force at 10 Bar	30800 N
Operating pressure	10 Bar (145 Psi)
Power supply	220V - 1ph - Inverter (STND) 400V - 3ph, 2 speed, 110V - 1ph (OPT)
Motor power	0,75 kW (2 speed)
Rotation speed	7 - 16 rpm
Pre-set tyre inflating pressure	3,5 Bar (50 Psi)
Net weight	340 kg
Max. overall dimensions	1390 x 1310 x 2160 mm

* By adjustable jaws

STANDARD ACCESSORIES



● Bead lifting lever ● Lube paste bucket and Brush ● Plastic protectors for mounting/demounting tool ● 2 Protectors for bead breaker shovel ● Jaw protectors for alloy rims ● Lubricator + Pressure regulator ● Bucket support ● Mounting Head

EXTENSIVE SELECTION OF STANDARD ACCESSORIES

#GiulianoAutomotive

THE "HARD DUTY" LINE

THE REAL "WORK-HORSE" FOR YOUR TYRE SHOP!!

NEW

MAXI PRO CP



RACING SEMI-AUTOMATIC SWING ARM CENTER POST TYRE CHANGER



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

100% Made in Italy



PRESS ARM
(optional)

Bead pressing pad

Bead lifting disk

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



MOTOINVERTER

Faster, more accurate and reliable drive for your tyre changer.

Available in 3ph-2 speed, 1ph-2 speed (inverter) and 1ph - 1 speed version



Maxi Pro CP

www.giuliano-automotive.com

Vertical tower with built-in air tank.

Extra-high tower for extra wide tyres, swinging horizontal arm with Ø 41 mm operating arm.



Suitable for **HELP Maxi Pro** and **PRESS ARM Maxi Pro** (optional):

Help and PRESS ARM
(optional)

Bead pressing pad

Bead lifting disk

Roller tool

Manual **Press/Twist** clamping device.

Tyre inflation by pedal (standard).

Reinforced Chassis and Tower.

"Easy Access" extractable pedal box for quick service.



Suitable for Tubeless tyre bead seating system (optional).



220V-1ph
Inverter

Available in:

- Blue Trim
- Black Trim
- Red Trim

Bead breaker double effect
Cylinder Ø 200 mm.

5 YEAR WARRANTY
ON GEARBOX



STANDARD FEATURES

Rim clamping range	10" - 26"
Max. tyre diameter	1200 mm (47")
Max. tyre width	390 mm (15") *
Bead breaker cylinder force at 10 Bar	30800 N
Operating pressure	10 Bar (145 Psi)
Power supply	220V - 1ph - Inverter (STND) 400V - 3ph, 2 speed, 110V - 1ph (OPT)
Motor power	0,75 kW (2 speed)
Rotation speed	7 - 16 rpm
Pre-set tyre inflating pressure	3,5 Bar (50 Psi)
Net weight	298 kg
Max. overall dimensions	1390 x 1310 x 2160 mm

* For reverse mounted wheels, variable according to rim features.

STANDARD ACCESSORIES



• Bead lifting lever • Lube paste bucket and Brush • Plastic protectors for mounting/demounting tool • 2 Protectors for bead breaker shovel • Lubricator + Pressure regulator • Bucket support • Mounting Head • Press/Twist clamping device • 2 Plastic protections for clamping device • 2 Rubber protections for clamping chuck

EXTENSIVE SELECTION OF
STANDARD ACCESSORIES

THE "HARD DUTY" LINE

THE REAL "WORK-HORSE" FOR YOUR TYRE SHOP!!

S228



RACING SUPER-AUTOMATIC TILT BACK TYRE CHANGER



Suitable for Tubeless tyre bead seating system (optional).

100% Made in Italy



Robotic pipe for operating arm positioning/lock.

Solid tilt-back column, sliding horizontal arm with $\varnothing 41$ mm operating arm.

Tyre inflation by pedal (standard).

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



Suitable for Patented QX Leverless mounting device for low profiled and UHP tyres (optional).

Reliable and durable clamping system, with two cylinders (no adjustment on slides). Tabletop thickness 14 mm.

"Easy Access" extractable pedal box for quick service.

Double rotation speed by pedal.



Available in:
 Blue Trim
 Black Trim
 Red Trim



MOTOINVERTER
 Faster, more accurate and reliable drive for your tyre changer.

Available in 3ph-2 speed, 1ph-2 speed (inverter) and 1ph - 1 speed version.



5 YEAR WARRANTY ON GEARBOX



S228 Series

www.giuliano-automotive.com

S228 PRO

HP4 (standard)

Technical specs (see S228)
 Dimensions
 1590x1890x2040 mm
 Net weight 350 kg

Reinforced Chassis and Tower.

Robust bead breaker arm, designed for tough jobs.

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

Adjustable bead breaker shovel stroke.

Designed, built and engineered in Italy.



A very practical Wheel Lifter reduces effort and increases productivity (optional).

STANDARD FEATURES

Rim clamping from outside	10" - 24" *
Rim clamping from inside	12" - 26" *
Max. tyre diameter	1100 mm (43")
Max. tyre width	415 mm (16")
Bead breaker cylinder force at 10 Bar	30800 N
Operating pressure	10 bar (145 Psi)
Power supply	400V-3ph-2 speed 220V-1ph/220V-1ph-2 speed
Motor power	0,8 / 1,1 kW (3 ph)
Rotation speed	7 - 14 rpm
Pre-set tyre inflating pressure	3,5 bar (50 Psi)
Net weight	265 kg
Max. overall dimensions	1170x1890x2040 mm

* By adjustable jaws

STANDARD ACCESSORIES



• Bead lifting lever • Lube paste bucket and Brush • Plastic protectors for mounting/demounting tool • 2 Protectors for bead breaker shovel • Jaw protectors for alloy rims • Lubricator + Pressure regulator • Bucket support

EXTENSIVE SELECTION OF STANDARD ACCESSORIES

#GiulianoAutomotive

THE "HARD DUTY" LINE

THE REAL "WORK-HORSE" FOR YOUR TYRE SHOP!!


NEW

SX228 PRO



RACING SUPER-AUTOMATIC TILT BACK TYRE CHANGER WITH DUAL ASSIST ARM AND POWER X



 Suitable for Tubeless tyre bead seating system (optional).



MOTOINVERTER

Faster, more accurate and reliable drive for your tyre changer.

Available in 3ph-2 speed, 1ph-2 speed (inverter) and 1ph - 1 speed version



SX228 Pro

www.giuliano-automotive.com




5 YEAR WARRANTY ON POWERX
5 YEAR WARRANTY ON GEARBOX

Available in:


- Blue Trim
- Black Trim
- Red Trim


100% Made in Italy





 Robotic pipe for operating arm positioning/lock.


 Reinforced Chassis and Tower.


 Tyre inflation by pedal (standard).

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

 Tools Storage Box (standard).


 **POWER X** grants double (uniform) clamping power on jaws, and an almost **endless** durability and reliability of your turntable!!!


 Tabletop thickness 14 mm w/**POWER X** four cylinders clamping system [Giuliano Patent].

 A very practical **Wheel Lifter** reduces effort and increases productivity (optional).


 Double rotation speed by pedal.



 "Easy Access" extractable pedal box for quick service.


 Tilting tower, sliding horizontal arm with $\varnothing 41$ mm operating arm.



 **HP4** Additional auxiliary helper system (standard) provides a valuable support in mounting/demounting Run Flat, UHP and low profiled tyres.




Additional tilting roller tool for lower bead with an anti-collision joint.

 Patented **PO SYSTEM** (standard) automatically moves the bead breaker shovel back to the starting position, after its penetration.



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

 Adjustable bead breaker shovel stroke.



STANDARD FEATURES

Rim clamping from outside	10" - 27"
Rim clamping from inside	12" - 29"
Max. tyre diameter	1100 mm (43")
Max. tyre width	415 mm (16")
Bead breaker cylinder force at 10 Bar	30800 N
Operating pressure	10 bar (145 Psi)
Power supply	400V-3ph-2 speed 220V-1ph/220V-1ph-2 speed
Motor power	0,8 / 1,1 kW (3 ph)
Rotation speed	7 - 14 rpm
Pre-set tyre inflating pressure	3,5 bar (50 Psi)
Net weight	360 kg
Max. overall dimensions	1590x1930x2040 mm

STANDARD ACCESSORIES



EXTENSIVE SELECTION OF STANDARD ACCESSORIES

● Bead lifting lever ● Lube paste bucket and Brush ● Plastic protectors for mounting/demounting tool ● 2 Protectors for bead breaker shovel ● Jaw protectors for alloy rims ● Lubricator + Pressure regulator ● Bucket support


NEW

SX228 PRO LNL



RACING SUPER-AUTOMATIC LEVER - NO LEVER TILT BACK TYRE CHANGER WITH DUAL ASSIST ARM AND POWER X



 Suitable for Tubeless tyre bead seating system (optional).



MOTOINVERTER

Faster, more accurate and reliable drive for your tyre changer.

Available in 3ph-2 speed, 1ph-2 speed (inverter) and 1ph - 1 speed version



SX228 Pro LNL

www.giuliano-automotive.com



5 YEAR WARRANTY ON POWERX
5 YEAR WARRANTY ON GEARBOX

Available in:

- Blue Trim
- Black Trim
- Red Trim

HP4 DUAL ASSIST ARM (standard):

- Bead Pressing Roller
- Bead Lifting Roller
- Bead Pressing Pad



LNL SYSTEM [Patented] can work either with or without bead lifting lever.



"NO LEVER" MODE

Control lever to manage movements of the tool.



"LEVER" MODE

"LEVER" & "NO LEVER" Mode control handle



100% Made in Italy




✓ Robotic pipe for operating arm positioning/lock.

✓ Tools Storage Box (standard).

✓ Tyre inflation by pedal (standard).

✓ **Lever-No-Lever** tyre mounting / demounting system [Giuliano Patent], standard.

 **POWER X** grants double (uniform) clamping power on jaws, and an almost **endless** durability and reliability of your turntable!!!

✓ Tabletop thickness 14 mm with **POWER X** four cylinders clamping system [Giuliano Patent].

✓ Reinforced Chassis and Tower.

✓ "Easy Access" extractable pedal box for quick service.

✓ Double rotation speed by pedal.



✓ Bead breaker double effect Cylinder ø 200 mm.

✓ Adjustable bead breaker shovel stroke.

STANDARD FEATURES

Rim clamping from outside	10" - 27"
Rim clamping from inside	12" - 29"
Max. tyre diameter	1100 mm (43")
Max. tyre width	415 mm (16")
Bead breaker cylinder force at 10 Bar	30800 N
Operating pressure	10 bar (145 Psi)
Power supply	400V-3ph-2 speed 220V-1ph/220V-1ph-2 speed
Motor power	0,8 / 1,1 kW (3 ph)
Rotation speed	7 - 14 rpm
Pre-set tyre inflating pressure	3,5 bar (50 Psi)
Net weight	380 kg
Max. overall dimensions	1590x1930x2160 mm

STANDARD ACCESSORIES



EXTENSIVE SELECTION OF
STANDARD ACCESSORIES

• Bead lifting lever • Lube paste bucket and Brush • Plastic protectors for LNL mounting/demounting tool • 2 Protectors for bead breaker shovel • Jaw protectors for alloy rims • Lubricator + Pressure regulator • Bucket support

#GiulianoAutomotive


NEW

SX228 PRO DUO



RACING SUPER-AUTOMATIC TILT BACK TYRE CHANGER WITH COMBINED TWO ASSIST ARMS AND POWER X



 Suitable for Tubeless tyre bead seating system (optional).



MOTOINVERTER

Faster, more accurate and reliable drive for your tyre changer.



SX228 Pro Duo

www.giuliano-automotive.com



5 YEAR WARRANTY ON POWERX
5 YEAR WARRANTY ON GEARBOX


100% Made in Italy





 Robotic pipe for operating arm positioning/lock.

 Tyre inflation by pedal (standard).

 Reinforced Chassis and Tower.


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

 Tabletop thickness 14 mm with **POWER X** four cylinders clamping system [Giuliano Patent].


 **POWER X** grants double (uniform) clamping power on jaws, and an almost **endless durability** and **reliability** of your turntable!!!

 "Easy Access" **extractable** pedal box for quick service.




 A very practical **Wheel Lifter** reduces effort and increases productivity (optional).


Available in 3ph-2 speed, 1ph-2 speed (inverter) and 1ph - 1 speed version

 Tilting tower, sliding horizontal arm with $\varnothing 41$ mm operating arm.



Available in:
● Blue Trim
● Black Trim
● Red Trim


 Equipped with **Help and Press Arm** powerful pneumatic helper systems, to enhance tyre changer's performance and provide a valuable support in mounting/demounting most difficult tyre applications in the market, such as Run Flat, UHP and low profiled tyres.

 Patented **PO SYSTEM** (standard) automatically moves the bead breaker shovel back to the starting position, after its penetration.



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

 Double rotation speed by pedal.

 Adjustable bead breaker shovel stroke.



STANDARD FEATURES

Rim clamping from outside	10" - 27"
Rim clamping from inside	12" - 29"
Max. tyre diameter	1100 mm (43")
Max. tyre width	415 mm (16")
Bead breaker cylinder force at 10 Bar	30800 N
Operating pressure	10 bar (145 Psi)
Power supply	400V-3ph-2 speed 220V-1ph/220V-1ph-2 speed
Motor power	0,8 / 1,1 kW (3 ph)
Rotation speed	7 - 14 rpm
Pre-set tyre inflating pressure	3,5 bar (50 Psi)
Net weight	390 kg
Max. overall dimensions	1950x1930x2040 mm

STANDARD ACCESSORIES



EXTENSIVE SELECTION OF
STANDARD ACCESSORIES

● Bead lifting lever ● Lube paste bucket and Brush ● Plastic protectors for mounting/demounting tool ● 2 Protectors for bead breaker shovel ● Jaw protectors for alloy rims ● Lubricator + Pressure regulator ● Bucket support

THE "HARD DUTY" LINE

THE REAL "WORK-HORSE" FOR YOUR TYRE SHOP!!


NEW

SX228 PRO DUO LNL



RACING SUPER-AUTOMATIC LEVER - NO LEVER TILT BACK TYRE CHANGER WITH COMBINED TWO ASSIST ARMS AND POWER X



 Suitable for Tubeless tyre bead seating system (optional).



MOTOINVERTER

Faster, more accurate and reliable drive for your tyre changer.



SX228 Pro Duo LNL

www.giuliano-automotive.com



5 YEAR WARRANTY ON POWERX
5 YEAR WARRANTY ON GEARBOX

Available in:

- Blue Trim
- Black Trim
- Red Trim




LNL SYSTEM

[Patented] can work either with or without bead lifting lever


100% Made in Italy




 Robotic pipe for operating arm positioning/lock.

 Reinforced Chassis and Tower.


Available in 3ph-2 speed, 1ph-2 speed (inverter) and 1ph - 1 speed version


 Tilting tower, sliding horizontal arm with $\varnothing 41$ mm operating arm.




 Equipped with **Help** and **Press Arm** powerful pneumatic helper systems, to enhance tyre changer's performance and provide a valuable support in mounting/demounting most difficult tyre applications in the market, such as Run Flat, UHP and low profiled tyres.

 **Lever-No-Lever** tyre mounting/demounting system [Giuliano Patent], standard.

 Tabletop thickness 14 mm with **POWER X** four cylinders clamping system [Giuliano Patent].


 **POWER X** grants double (uniform) clamping power on jaws, and an almost **endless** durability and reliability of your turntable!!!

 "Easy Access" extractable pedal box for quick service.

 A very practical **Wheel Lifter** reduces effort and increases productivity (optional).



 Double rotation speed by pedal.

 Tyre inflation by pedal (standard).



"NO LEVER" MODE



"LEVER" MODE



Control lever to manage movements of the tool.



"LEVER" & "NO LEVER" Mode control handle




Patented **PO SYSTEM**

(standard) automatically moves the bead breaker shovel back to the starting position, after its penetration.



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

 Adjustable bead breaker shovel stroke.



STANDARD FEATURES

Rim clamping from outside	10" - 27"
Rim clamping from inside	12" - 29"
Max. tyre diameter	1100 mm (43")
Max. tyre width	415 mm (16")
Bead breaker cylinder force at 10 Bar	30800 N
Operating pressure	10 bar (145 Psi)
Power supply	400V-3ph-2 speed 220V-1ph/220V-1ph-2 speed
Motor power	0,8 / 1,1 kW (3 ph)
Rotation speed	7 - 14 rpm
Pre-set tyre inflating pressure	3,5 bar (50 Psi)
Net weight	420 kg
Max. overall dimensions	1950x1930x2160 mm

STANDARD ACCESSORIES



EXTENSIVE SELECTION OF STANDARD ACCESSORIES

• Bead lifting lever • Lube paste bucket and Brush • Plastic protectors for mounting/demounting tool • 2 Protectors for bead breaker shovel • Jaw protectors for alloy rims • Lubricator + Pressure regulator • Bucket support

#GiulianoAutomotive

THE "HARD DUTY" LINE

THE REAL "WORK-HORSE" FOR YOUR TYRE SHOP!!

NEW

SX234 PRO



HIGH PERFORMANCE SUPER-AUTOMATIC TILT BACK TYRE CHANGER WITH DUAL ASSIST ARM AND POWERX



- Suitable for Tubeless tyre bead seating system (optional).



MOTOINVERTER

Faster, more accurate and reliable drive for your tyre changer.

Reliable, robust and high-performance product with great capacity.



SX234 PRO

www.giuliano-automotive.com



5 YEAR WARRANTY ON POWERX
5 YEAR WARRANTY ON GEARBOX

Available in:
● Blue Trim
● Black Trim
● Red Trim

100% Made in Italy



- Robotic pipe for operating arm positioning/lock.
- Reinforced Chassis and Tower.

- QuadraLock system for total stiff locking of horizontal and operating arm.

- QuadraLock system removes every possible flexion or slack during operations with **UHP** and **Run Flat** tyres, thus granting the same performance level over time.

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

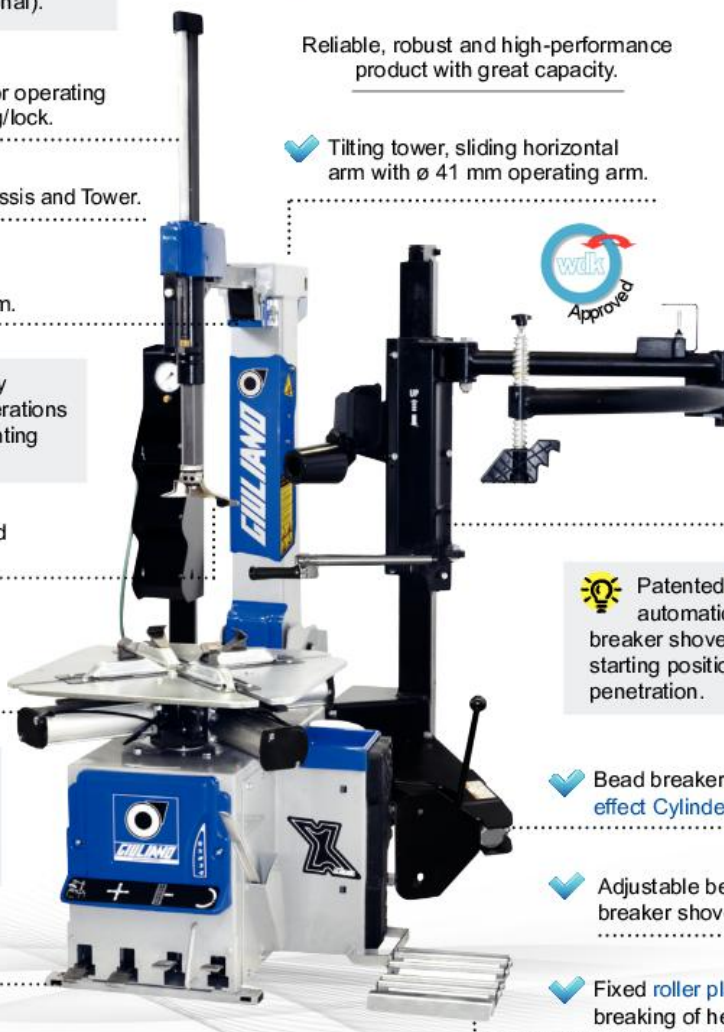
- Tabletop thickness 14 mm with **POWER X** four cylinders clamping system [Giuliano Patent].

- POWER X** grants double (uniform) clamping power on jaws, and an almost **endless durability** and **reliability** of your turntable!!

- "Easy Access" extractable pedal box for quick service.



- Double rotation speed by pedal.
- Tyre inflation by pedal (standard).



- Patented **PO SYSTEM** (standard) automatically moves the bead breaker shovel back to the starting position, after its penetration.



- Bead breaker double effect Cylinder ø 200 mm.

- Adjustable bead breaker shovel stroke.



- Fixed roller plate, to ease bead breaking of heavy wheels (optional).

- A very practical **Wheel Lifter** reduces effort and increases productivity (optional).

STANDARD FEATURES

Rim clamping from outside	10" - 27"
Rim clamping from inside	12" - 29"
Max. tyre diameter	1120 mm (44")
Max. tyre width	406 mm (16")
Bead breaker cylinder force at 10 Bar	30800 N
Operating pressure	10 bar (145 Psi)
Power supply	220V-1ph-2 speed
Motor power	0,75 kW (1ph)
Rotation speed	7-16 rpm
Pre-set tyre inflating pressure	3,5 bar (50 Psi)
Net weight	385 kg
Max. overall dimensions	1610x1950x2190 mm

STANDARD ACCESSORIES



EXTENSIVE SELECTION OF STANDARD ACCESSORIES

● Bead lifting lever ● Lube paste bucket and Brush ● Plastic protectors for mounting/demounting tool ● 2 Protectors for bead breaker shovel ● Jaw protectors for alloy rims ● Lubricator + Pressure regulator ● Bucket support

THE "HARD DUTY" LINE

THE REAL "WORK-HORSE" FOR YOUR TYRE SHOP!!


NEW

SX234 PRO LNL



HIGH PERFORMANCE SUPER-AUTOMATIC LEVER - NO LEVER TILT BACK TYRE CHANGER WITH DUAL ASSIST ARM AND POWERX



 Suitable for Tubeless tyre bead seating system (optional).



MOTOINVERTER

Faster, more accurate and reliable drive for your tyre changer.



SX234 PRO LNL

www.giuliano-automotive.com



5 YEAR WARRANTY ON POWERX
5 YEAR WARRANTY ON GEARBOX


Available in:

- Blue Trim
- Black Trim
- Red Trim

HP4 DUAL ASSIST ARM (standard):


- Bead Pressing Roller
- Bead Lifting Roller
- Bead Pressing Pad

Additional tilting roller tool for lower bead with an anti-collision joint.

 Patented **PO SYSTEM** (standard) automatically moves the bead breaker shovel back to the starting position, after its penetration.



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

 Adjustable bead breaker shovel stroke.





 Fixed **roller plate**, to ease bead breaking of heavy wheels (optional).


 A very practical **Wheel Lifter** reduces effort and increases productivity (optional).

100% Made in Italy



 Robotic pipe for operating arm positioning/lock.

 Reinforced Chassis and Tower.

 **QuadraLock** system for **total stiff locking** of horizontal and operating arm.

 **Lever-No-Lever** tyre mounting/demounting system [Giuliano Patent], standard.


 "LEVER" MODE




 "NO LEVER" MODE



 Tabletop thickness 14 mm with **POWER X** four cylinders clamping system [Giuliano Patent].

 **POWER X** grants double (uniform) clamping power on jaws, and an almost **endless durability** and **reliability** of your turntable!!!

 "Easy Access" extractable pedal box for quick service.



 Double rotation speed by pedal

 Tyre inflation by pedal (standard)

STANDARD FEATURES

Rim clamping from outside	10" - 27"
Rim clamping from inside	12" - 29"
Max. tyre diameter	1120 mm (44")
Max. tyre width	406 mm (16")
Bead breaker cylinder force at 10 Bar	30800 N
Operating pressure	10 bar (145 Psi)
Power supply	220V-1ph-2 speed
Motor power	0,75 kW (1ph)
Rotation speed	7-16 rpm
Pre-set tyre inflating pressure	3,5 bar (50 Psi)
Net weight	405 kg
Max. overall dimensions	1610x1950x2190 mm

STANDARD ACCESSORIES



EXTENSIVE SELECTION OF STANDARD ACCESSORIES

● Bead lifting lever ● Lube paste bucket and Brush ● Plastic protectors for mounting/demounting tool LNL ● 2 Protectors for bead breaker shovel ● Jaw protectors for alloy rims ● Lubricator + Pressure regulator ● Bucket support

#GiulianoAutomotive


NEW

5X234 PRO DUO



HIGH PERFORMANCE SUPER-AUTOMATIC TILT BACK TYRE CHANGER WITH COMBINED TWO ASSIST ARMS AND POWERX



 Suitable for Tubeless tyre bead seating system (optional).



MOTOINVERTER

Faster, more accurate and reliable drive for your tyre changer.



www.giuliano-automotive.com




5 YEAR WARRANTY ON POWERX
5 YEAR WARRANTY ON GEARBOX


Available in:

- Blue Trim
- Black Trim
- Red Trim


100% Made in Italy



 Robotic pipe for operating arm positioning/lock.


 QuadraLock system for total stiff locking of horizontal and operating arm.


Reliable, robust and high-performance product with great capacity.

 Tilting tower, sliding horizontal arm with $\varnothing 41$ mm operating arm.





 Reinforced Chassis and Tower.


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

 Tabletop thickness 14 mm with **POWER X** four cylinders clamping system [Giuliano Patent].

 **POWER X** grants double (uniform) clamping power on jaws, and an almost **endless durability** and **reliability** of your turntable!!!


 "Easy Access" extractable pedal box for quick service

 Equipped with **Help** and **Press Arm** powerful pneumatic helper systems, to enhance tyre changer's performance and provide a valuable support in mounting/demounting most difficult tyre applications in the market, such as Run Flat, UHP and low profiled tyres.

 Patented **PO SYSTEM** (standard) automatically moves the bead breaker shovel back to the starting position, after its penetration.



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


 Adjustable bead breaker shovel stroke.



 Fixed **roller plate**, to ease bead breaking of heavy wheels (optional).

 A very practical **Wheel Lifter** reduces effort and increases productivity (optional).

 Double rotation speed by pedal.

 Tyre inflation by pedal (standard).



STANDARD FEATURES

Rim clamping from outside	10" - 27"
Rim clamping from inside	12" - 29"
Max. tyre diameter	1120 mm (44")
Max. tyre width	406 mm (16")
Bead breaker cylinder force at 10 Bar	30800 N
Operating pressure	10 bar (145 Psi)
Power supply	220V-1ph-2 speed
Motor power	0,75 kW (1ph)
Rotation speed	7-16 rpm
Pre-set tyre inflating pressure	3,5 bar (50 Psi)
Net weight	400 kg
Max. overall dimensions	1900x1950x2190 mm

STANDARD ACCESSORIES



EXTENSIVE SELECTION OF STANDARD ACCESSORIES

• Bead lifting lever • Lube paste bucket and Brush • Plastic protectors for mounting/demounting tool • 2 Protectors for bead breaker shovel • Jaw protectors for alloy rims • Lubricator + Pressure regulator • Bucket support


NEW

SX234 PRO DUO LNL



HIGH PERFORMANCE SUPER-AUTOMATIC LEVER - NO LEVER TILT BACK TYRE CHANGER WITH COMBINED TWO ASSIST ARMS AND POWERX



 Suitable for Tubeless tyre bead seating system (optional).



MOTOINVERTER

Faster, more accurate and reliable drive for your tyre changer.




www.giuliano-automotive.com




5 YEAR WARRANTY ON POWERX
5 YEAR WARRANTY ON GEARBOX

100% Made in Italy




 Robotic pipe for operating arm positioning/lock.


 QuadraLock system for total stiff locking of horizontal and operating arm.

 Reinforced Chassis and Tower.

 Lever-No-Lever tyre mounting/demounting system [Giuliano Patent], standard.


 Tabletop thickness 14 mm with **POWER X** four cylinders clamping system [Giuliano Patent].

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 "Easy Access" extractable pedal box for quick service.




 Double rotation speed by pedal.


 Tyre inflation by pedal (standard).

Reliable, robust and high-performance product with great capacity.

 Tilting tower, sliding horizontal arm with $\varnothing 41$ mm operating arm.




 Equipped with **Help** and **Press Arm** powerful pneumatic helper systems, to enhance tyre changer's performance and provide a valuable support in mounting/demounting most difficult tyre applications in the market, such as Run Flat, UHP and low profiled tyres.

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

 Adjustable bead breaker shovel stroke.



 Fixed **roller plate**, to ease bead breaking of heavy wheels (optional).

 A very practical **Wheel Lifter** reduces effort and increases productivity (optional).

STANDARD FEATURES

Rim clamping from outside	10" - 27"
Rim clamping from inside	12" - 29"
Max. tyre diameter	1120 mm (44")
Max. tyre width	406 mm (16")
Bead breaker cylinder force at 10 Bar	30800 N
Operating pressure	10 bar (145 Psi)
Power supply	220V-1ph-2 speed
Motor power	0,75 kW (1ph)
Rotation speed	7-16 rpm
Pre-set tyre inflating pressure	3,5 bar (50 Psi)
Net weight	420 kg
Max. overall dimensions	1900x1950x2190 mm

STANDARD ACCESSORIES



EXTENSIVE SELECTION OF
STANDARD ACCESSORIES

• Bead lifting lever • Lube paste bucket and Brush • Plastic protectors for mounting/demounting tool • 2 Protectors for bead breaker shovel • Jaw protectors for alloy rims • Lubricator + Pressure regulator • Bucket support

#GiulianoAutomotive

PAR-MOVE SERIES - STRONGER THAN EVER!!

STRONG POINTS OF THE NEW PATENTED PAR-MOVE SYSTEM (EXCLUSIVE GIULIANO PARALLELOGRAM TECHNOLOGY)

ADVANCED ERGONOMIC DESIGN

Ergonomic, smooth and effortless positioning and locking of the operating arm.



Ergonomic Design

PAR-MOVE CONCEPT

EXTREMELY PRECISE AND POWERFUL



Once the operating arm is locked in working position, the mounting tool automatically moves up and backwards, to grant the right distance from the rim (at about 2 mm).

SAFE ON WHEEL

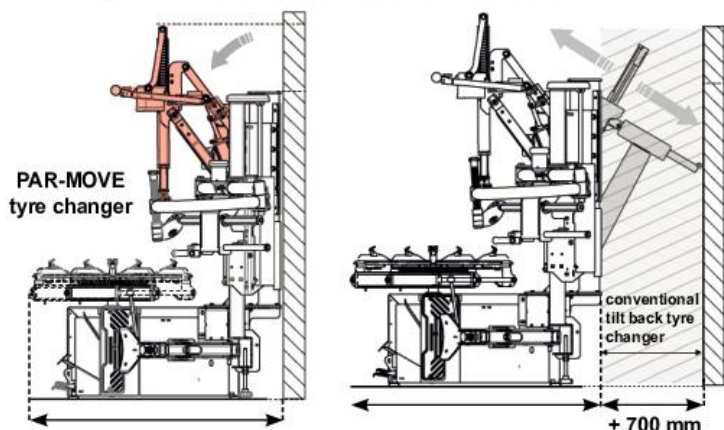
Thorough structural stress testing have proved PAR-MOVE system to be much more rigid and safe on wheel and tyre than other traditional tyre changer.

Rigid and Safe on Wheel and Tyre



SPACE SAVER

PAR-MOVE design enables the tyre changer to be installed against the wall, requiring no additional rear space.



5
YEAR

WARRANTY

on selected PARTS*



EFFICIENCY & SPEED

Patented memory system keeps track of working position (diameter and width of the rim) making it possible to operate on a full set of wheels of the same type, through pedal control for automatic repositioning.



100% Made in Italy

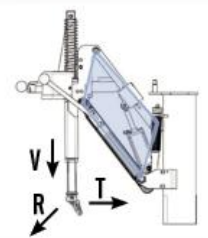
5 YEAR WARRANTY ON PAR-MOVE

Automatic Repositioning



IMPROVED RIGIDITY

Parallelogram technology involves no sliding parts. Articulated parallelogram movement of the operating arm uses special joints to avoid excessive mechanical plays and reduce any flex of the mounting tool in any direction: transverse T, radial R and vertical V.



RELIABILITY

At design/development stage of each new model, Spiderfrog [Giuliano Patent], an innovative measuring and testing device, allows to measure and reduce bending and torsion of tyre changers' main parts under stress.



TECHNISCHE
UNIVERSITÄT
DARMSTADT



Certified in Germany by Staatliche Materialprüfungsanstalt (MPA), Darmstadt, company credited by DaKKs.

"Resistance Under Stress Coefficient" (RUSC)



VERSATILITY

Space-saving articulated up-and-down movement of parallelogram operating arm allows installation of auxiliary helper arms on the right, left or on both sides of the tyre changer.

**PAR-MOVE
Work Different !!**



Versatility & Space-Saving

PAR-MOVE CONCEPT

PATENTED
PATENTED
PATENTED

NEW

SX119 PRO



PAR-MOVE CONCEPT HIGH PERFORMANCE SUPER-AUTOMATIC TYRE CHANGER WITH DUAL ASSIST ARM AND POWER X



Suitable for Tubeless tyre bead seating system (optional).



MOTOINVERTER

Faster, more accurate and reliable drive for your tyre changer.

Available in 3ph-2 speed,
1ph-2 speed (inverter) and
1ph - 1 speed version



SX119 PRO

www.giuliano-automotive.com



5 YEAR WARRANTY ON POWERX, GEARBOX and PAR-MOVE

- ✓ Robust fixed vertical tower with innovative **PAR-MOVE** parallelogram operating arm [Giuliano Patent].

- ✓ Tools Storage Box (standard).

- ✓ Tyre inflation by pedal (standard).

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



POWER X grants double (uniform) clamping power on jaws, and an almost **endless** durability and reliability of your turntable!!!

- ✓ Tabletop thickness 14 mm with **POWER X** four cylinders clamping system [Giuliano Patent].

- ✓ Double rotation speed by pedal.

- ✓ Bead breaker double effect Cylinder ø 200 mm.

- ✓ "Easy Access" extractable pedal box for quick service.

- ✓ Vertical tower with built-in air tank.



- ✓ Reinforced Chassis. Fixed vertical tower and parallelogram operating arm [Patented] makes SX119Pro **extremely** robust and stiff, granting **increased** rigidity and eliminating all flexes.



HP119 Additional auxiliary helper system (standard) provides a valuable support in mounting/demounting Run Flat, UHP and low profiled tyres.



Patented **PO SYSTEM** (standard) automatically moves the bead breaker shovel back to the starting position, after its penetration.



- ✓ Adjustable BB shovel stroke. Super-quick and Simple.



220V-1ph
Inverter

Available in:
• Blue Trim
• Black Trim
• Red Trim



A very practical **Wheel Lifter** reduces effort and increases productivity (optional).



STANDARD FEATURES

Rim clamping from outside	10" - 27"
Rim clamping from inside	12" - 29"
Max. tyre diameter	1100 mm (43")
Max. tyre width	415 mm (16")
Bead breaker cylinder force at 10 Bar	30800 N
Operating pressure	10 Bar (145 Psi)
Power supply	400V-3ph-2 speed 220V-1ph/220V-1ph-2 speed
Motor power	0,8 / 1,1 kW (3 ph)
Rotation speed	7 - 14 rpm
Pre-set tyre inflating pressure	3,5 bar (50 Psi)
Net weight	408 kg
Max. overall dimensions	1390x1350x2170 mm

STANDARD ACCESSORIES



EXTENSIVE SELECTION OF
STANDARD ACCESSORIES

• Bead lifting lever • Lube paste bucket and Brush • Plastic protectors for mounting/demounting tool • 2 Protectors for bead breaker shovel • Jaw protectors for alloy rims • Lubricator + Pressure regulator • Bucket support

#GiulianoAutomotive

NEW

SX119 PRO LNL



PAR-MOVE CONCEPT HIGH PERFORMANCE SUPER-AUTOMATIC LEVER - NO LEVER TYRE CHANGER WITH DUAL ASSIST ARM AND POWER X



Suitable for Tubeless tyre bead seating system (optional).



MOTOINVERTER

Faster, more accurate and reliable drive for your tyre changer.



SX119 PRO LNL

www.giuliano-automotive.com



5 YEAR WARRANTY ON POWERX, GEARBOX and PAR-MOVE

- Robust fixed vertical tower with innovative **PAR-MOVE** parallelogram operating arm [Giuliano Patent].

- Lever-No-Lever** tyre mounting/demounting system [Giuliano Patent], standard.



"LEVER" MODE



"NO LEVER" MODE



- Tyre inflation by pedal and Tools Storage Box (standard).

- Double rotation speed by pedal.

- Tabletop thickness 14 mm with **POWERX** four cylinders clamping system [Giuliano Patent].

- Bead breaker double effect Cylinder \varnothing 200 mm.

- "Easy Access" extractable pedal box for quick service.

- Vertical tower with built-in air tank.



- Reinforced Chassis.** Fixed vertical tower and parallelogram operating arm [Patented] makes SX119Pro LNL extremely robust and stiff, granting increased rigidity and eliminating all flexes.



HP119 Additional auxiliary helper system

(standard) provides a valuable support in mounting/demounting Run Flat, UHP and low profiled tyres.



- Patented **PO SYSTEM** (standard) automatically moves the bead breaker shovel back to the starting position, after its penetration.



- Adjustable BB shovel stroke. Super-quick and Simple.



- A very practical **Wheel Lifter** reduces effort and increases productivity (optional).



220V-1ph Inverter

Available in:

- Blue Trim
- Black Trim
- Red Trim

STANDARD FEATURES

Rim clamping from outside	10" - 27"
Rim clamping from inside	12" - 29"
Max. tyre diameter	1100 mm (43")
Max. tyre width	415 mm (16")
Bead breaker cylinder force at 10 Bar	30800 N
Operating pressure	10 Bar (145 Psi)
Power supply	400V-3ph-2 speed 220V-1ph/220V-1ph-2 speed
Motor power	0,8 / 1,1 kW (3 ph)
Rotation speed	7 - 14 rpm
Pre-set tyre inflating pressure	3,5 bar (50 Psi)
Net weight	428 kg
Max. overall dimensions	1390x1350x2170 mm

STANDARD ACCESSORIES



EXTENSIVE SELECTION OF STANDARD ACCESSORIES

- Bead lifting lever
- Lube paste bucket and Brush
- Plastic protectors for LNL mounting/demounting tool
- 2 Protectors for bead breaker shovel
- Jaw protectors for alloy rims
- Lubricator + Pressure regulator
- Bucket support

NEW

SX119 PRO DUO



PAR-MOVE CONCEPT HIGH PERFORMANCE SUPER-AUTOMATIC TYRE CHANGER WITH COMBINED TWO ASSIST ARMS AND POWER X



Suitable for Tubeless tyre bead seating system (optional).



MOTOINVERTER

Faster, more accurate and reliable drive for your tyre changer.



SX119 PRO DUO

www.giuliano-automotive.com



5 YEAR WARRANTY ON POWERX, GEARBOX and PAR-MOVE

- Robust fixed vertical tower with innovative **PAR-MOVE** parallelogram operating arm [Giuliano Patent].

- Tyre inflation by pedal and Tools Storage Box (standard).



BP1 PLUS [Giuliano Patent] lifts up automatically at the end of the mounting procedure, and moves back in rest position, with no need for the operator to change his working position (standard).

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



POWERX grants double (uniform) clamping power on jaws, and an almost **endless durability** and **reliability** of your turntable!!!

- Tabletop thickness 14 mm with **POWERX** four cylinders clamping system [Giuliano Patent].

- Double rotation speed by pedal.

- "Easy Access" **extractable** pedal box for quick service.

- Vertical tower with **built-in air tank**.



- Reinforced Chassis.** Fixed vertical tower and parallelogram operating arm [Patented] makes SX119 PRO DUO **extremely robust** and **stiff**, granting **increased rigidity** and eliminating all flexes.



HP119 Additional auxiliary helper system (standard) provides a valuable support in mounting/demounting Run Flat, UHP and low profiled tyres.



Patented **PO SYSTEM** (standard) automatically moves the bead breaker shovel back to the starting position, after its penetration.



- Adjustable BB shovel stroke. Super-quick and Simple.

- Bead breaker **double effect Cylinder** ø 200 mm.



A very practical **Wheel Lifter** reduces effort and increases productivity (optional).



220V-1ph Inverter

Available in:
● Blue Trim
● Black Trim
● Red Trim

STANDARD FEATURES

Rim clamping from outside	10" - 27"
Rim clamping from inside	12" - 29"
Max. tyre diameter	1100 mm (43")
Max. tyre width	415 mm (16")
Bead breaker cylinder force at 10 Bar	30800 N
Operating pressure	10 Bar (145 Psi)
Power supply	400V-3ph-2 speed 220V-1ph/220V-1ph-2 speed
Motor power	0,8 / 1,1 kW (3 ph)
Rotation speed	7 - 14 rpm
Pre-set tyre inflating pressure	3,5 bar (50 Psi)
Net weight	432 kg
Max. overall dimensions	1750x1350x2170 mm

STANDARD ACCESSORIES



EXTENSIVE SELECTION OF STANDARD ACCESSORIES

- Bead lifting lever • Lube paste bucket and Brush • Plastic protectors for mounting/demounting tool • 2 Protectors for bead breaker shovel • Jaw protectors for alloy rims • Lubricator + Pressure regulator • Bucket support

NEW

SX119 PRO DUO LNL



PAR-MOVE CONCEPT HIGH PERFORMANCE SUPER-AUTOMATIC LEVER - NO LEVER TYRE CHANGER WITH COMBINED TWO ASSIST ARMS AND POWER X



Suitable for Tubeless tyre bead seating system (optional).



MOTOINVERTER

Faster, more accurate and reliable drive for your tyre changer.



SX119 PRO DUO LNL

www.giuliano-automotive.com



5 YEAR WARRANTY ON POWERX, GEARBOX and PAR-MOVE

- Robust fixed vertical tower with innovative **PAR-MOVE** parallelogram operating arm [Giuliano Patent].

- Tyre inflation by pedal and Tools Storage Box (standard).



BP1 PLUS pneumatic bead pressing arm [Giuliano Patent] lifts up automatically at the end of the mounting procedure, and moves back in rest position, with no need for the operator to change his working position (standard).

- Lever-No-Lever** tyre mounting/demounting system [Giuliano Patent], standard.



"LEVER" MODE



"NO LEVER" MODE



- Tabletop thickness 14 mm with **POWERX** four cylinders clamping system [Giuliano Patent].

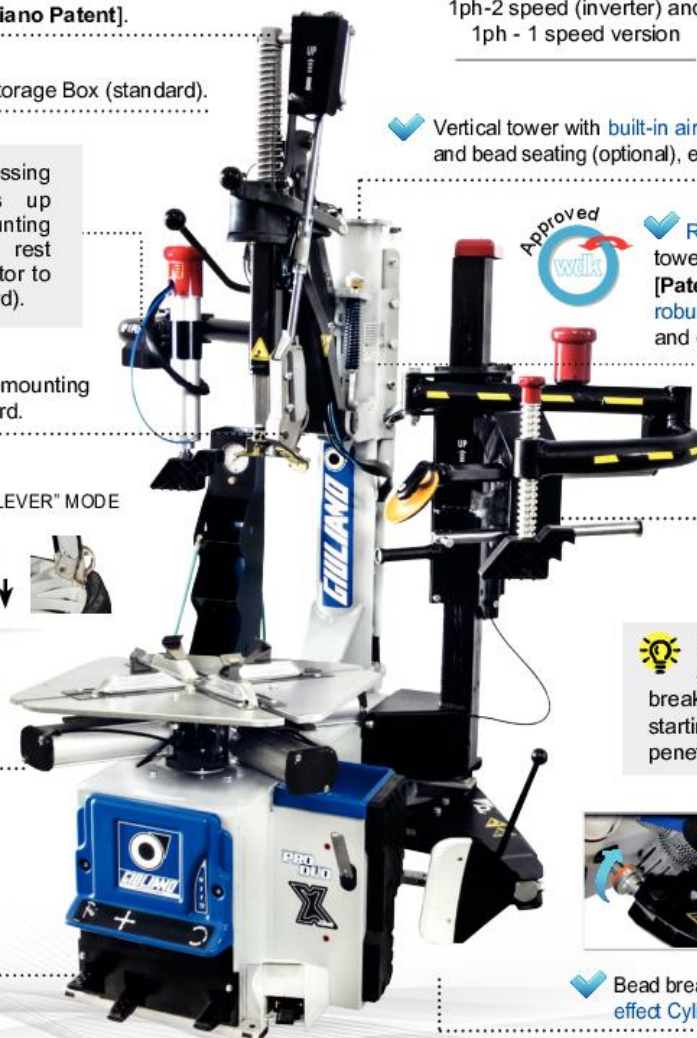
- Double rotation speed by pedal.

- "Easy Access" **extractable** pedal box for quick service.



220V-1ph Inverter

Available in:
 ● Blue Trim
 ● Black Trim
 ● Red Trim



A very practical **Wheel Lifter** reduces effort and increases productivity (optional).

STANDARD ACCESSORIES



EXTENSIVE SELECTION OF STANDARD ACCESSORIES

● Bead lifting lever ● Lube paste bucket and Brush ● Plastic protectors for LNL mounting/demounting tool ● 2 Protectors for bead breaker shovel ● Jaw protectors for alloy rims ● Lubricator + Pressure regulator ● Bucket support

STANDARD FEATURES

Rim clamping from outside	10" - 27"
Rim clamping from inside	12" - 29"
Max. tyre diameter	1100 mm (43")
Max. tyre width	415 mm (16")
Bead breaker cylinder force at 10 Bar	30800 N
Operating pressure	10 Bar (145 Psi)
Power supply	400V-3ph-2 speed 220V-1ph/220V-1ph-2 speed
Motor power	0,8 / 1,1 kW (3 ph)
Rotation speed	7 - 14 rpm
Pre-set tyre inflating pressure	3,5 bar (50 Psi)
Net weight	452 kg
Max. overall dimensions	1750x1350x2170 mm

NEW

S119 PRO CP



PAR-MOVE CONCEPT HIGH PERFORMANCE SUPER-AUTOMATIC CENTER POST TYRE CHANGER WITH DUAL ASSIST ARM



Suitable for Tubeless tyre bead seating system (optional).



MOTOINVERTER

Faster, more accurate and reliable drive for your tyre changer.



S119 PRO CP

www.giuliano-automotive.com

Available in 3ph-2 speed, 1ph-2 speed (inverter) and 1ph - 1 speed version

- ✓ Robust fixed vertical tower with innovative **PAR-MOVE** parallelogram operating arm [Giuliano Patent].
- ✓ Vertical tower with **built-in air tank**, provides tubeless tyre inflation and bead seating (optional), eliminating the need for a separate air tank.
- ✓ Tools Storage Box (standard).
- ✓ Tyre inflation by pedal (standard).
- ✓ Fitting head designed for both standard and low profiled tyre applications.
- ✓ Manual **Press/Twist** clamping device.
- ✓ Double rotation speed by pedal.
- ✓ Bead breaker **double effect Cylinder** ø 200 mm.
- ✓ "Easy Access" **extractable** pedal box for quick service.
- ✓ **HP119** Additional auxiliary helper system provides a valuable support in mounting/demounting Run Flat, UHP and low profiled tyres.
- ✓ **Reinforced Chassis.** Fixed vertical tower and parallelogram operating arm [Patented] makes S119 Pro CP **extremely robust** and stiff, granting **increased rigidity** and eliminating all flexes.
- ✓ Patented **PO SYSTEM** (standard) automatically moves the bead breaker shovel back to the starting position, after its penetration.
- ✓ Adjustable BB shovel stroke. Super-quick and Simple.



220V-1ph Inverter

Available in:
● Blue Trim
● Black Trim
● Red Trim

STANDARD FEATURES

Rim clamping range	12" - 30"
Max. tyre diameter	1100 mm (43")
Max. tyre width	390 mm (15") *
Bead breaker cylinder force at 10 Bar	30800 N
Operating pressure	10 Bar (145 Psi)
Power supply	220V - 1ph - Inverter (STND) 400V - 3ph, 2 speed, 110V - 1ph (OPT)
Motor power	0,75 kW (2 speed)
Rotation speed	7 - 16 rpm
Pre-set tyre inflating pressure	3,5 Bar (50 Psi)
Net weight	395 kg
Max. overall dimensions	1390 x 1310 x 2170 mm

* For reverse mounted wheels, variable according to rim features

STANDARD ACCESSORIES



EXTENSIVE SELECTION OF STANDARD ACCESSORIES

- Bead lifting lever • Lube paste bucket and Brush • Plastic protectors for mounting/demounting tool • 2 Protectors for bead breaker shovel • Lubricator + Pressure regulator • Bucket support • Mounting Head • Press/Twist damping device • 2 Plastic protections for damping device • 2 Rubber protections for clamping chuck and driving pin • Reduction ring for damping chuck

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NEW

S119 PRO CP LNL



PAR-MOVE CONCEPT HIGH PERFORMANCE SUPER-AUTOMATIC CENTER POST LEVER - NO LEVER TYRE CHANGER WITH DUAL ASSIST ARM



Suitable for **Tubeless** tyre bead seating system (optional).



5 YEAR WARRANTY ON
GEARBOX and PAR-MOVE



S119 PRO
CP LNL

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Robust fixed vertical tower with innovative **PAR-MOVE** parallelogram operating arm [Giuliano Patent].



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Available in 3ph-2 speed,
1ph-2 speed (inverter) and
1ph - 1 speed version

LNL SYSTEM [Giuliano Patent] can work either with or without bead lifting lever (standard).



"LEVER" MODE



"NO LEVER" MODE

Tyre inflation by pedal and Tools Storage Box (standard).

Manual **Press/Twist** clamping device.

Double rotation speed by pedal



Bead breaker **double effect**
Cylinder ø 200 mm.

"Easy Access" **extractable** pedal box for quick service.



HP 119 Additional auxiliary helper system provides a valuable support in mounting/demounting Run Flat, UHP and low profiled tyres.

Reinforced Chassis. Fixed vertical tower and parallelogram operating arm [Patented] makes S119Pro CP LNL **extremely robust** and stiff, granting **increased rigidity** and eliminating all flexes.

Patented **PO SYSTEM** (standard) automatically moves the bead breaker shovel back to the starting position, after its penetration.



Adjustable BB shovel stroke. Super-quick and Simple.



220V-1ph
Inverter

Available in:
● Blue Trim
● Black Trim
● Red Trim

A very practical **Wheel Lifter** reduces effort and increases productivity (optional).



STANDARD FEATURES

Rim clamping range	12" - 30"
Max. tyre diameter	1100 mm (43")
Max. tyre width	390 mm (15") *
Bead breaker cylinder force at 10 Bar	30800 N
Operating pressure	10 Bar (145 Psi)
Power supply	220V - 1ph - Inverter (STND) 400V - 3ph, 2 speed, 110V - 1ph (OPT)
Motor power	0,75 kW (2 speed)
Rotation speed	7 - 16 rpm
Pre-set tyre inflating pressure	3,5 Bar (50 Psi)
Net weight	415 kg
Max. overall dimensions	1390 x 1310 x 2170 mm

* For reverse mounted wheels, variable according to rim features

#GiulianoAutomotive

STANDARD ACCESSORIES



EXTENSIVE SELECTION OF
STANDARD ACCESSORIES

● Bead lifting lever ● Lube paste bucket and Brush ● Plastic protectors for LNL mounting/demounting tool ● 2 Protectors for bead breaker shovel ● Lubricator + Pressure regulator ● Bucket support ● Press/Twist clamping device ● 2 Plastic protections for clamping device ● 2 Rubber protections for clamping chuck and driving pin ● Reduction ring for clamping chuck

NEW

S119 PRO DUO CP



PAR-MOVE CONCEPT HIGH PERFORMANCE SUPER-AUTOMATIC CENTER POST TYRE CHANGER WITH COMBINED TWO ASSIST ARMS



Suitable for **Tubeless** tyre bead seating system (optional).



5 YEAR WARRANTY ON
GEARBOX and PAR-MOVE



S119 PRO
DUO CP

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MOTOINVERTER

Faster, more accurate and reliable drive for your tyre changer.

Available in 3ph-2 speed,
1ph-2 speed (inverter) and
1ph - 1 speed version

- Robust fixed vertical tower with innovative **PAR-MOVE** parallelogram operating arm [Giuliano Patent].

- Vertical tower with **built-in air tank**, provides tubeless tyre inflation and bead seating (optional), eliminating the need for a separate air tank.



BP1 PLUS pneumatic bead pressing arm [Giuliano Patent] lifts up automatically at the end of the mounting procedure, and moves back in rest position, with no need for the operator to change his working position (standard).



- Reinforced Chassis.** Fixed vertical tower and parallelogram operating arm [Patented] makes S119Pro DUO CP **extremely robust** and stiff, granting **increased rigidity** and eliminating all flexes.

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

- Manual **Press/Twist** clamping device.

- Double rotation speed by pedal.



- Tyre inflation by pedal and Tools Storage Box (standard).

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

- "Easy Access" **extractable** pedal box for quick service.



HP119 Additional auxiliary helper system (standard) provides a valuable support in mounting/demounting Run Flat, UHP and low profiled tyres.



Patented **PO SYSTEM** (standard) automatically moves the bead breaker shovel back to the starting position, after its penetration.



- Adjustable BB shovel stroke. Super-quick and Simple.



A very practical **Wheel Lifter** reduces effort and increases productivity (optional).



220V-1ph
Inverter

Available in:
● Blue Trim
● Black Trim
● Red Trim

STANDARD FEATURES

Rim clamping range	12" - 30"
Max. tyre diameter	1100 mm (43")
Max. tyre width	390 mm (15") *
Bead breaker cylinder force at 10 Bar	30800 N
Operating pressure	10 Bar (145 Psi)
Power supply	220V - 1ph - Inverter (STND) 400V - 3ph, 2 speed, 110V - 1ph (OPT)
Motor power	0,75 kW (2 speed)
Rotation speed	7 - 16 rpm
Pre-set tyre inflating pressure	3,5 Bar (50 Psi)
Net weight	420 kg
Max. overall dimensions	1750 x 1310 x 2170 mm

* For reverse mounted wheels, variable according to rim features

STANDARD ACCESSORIES



EXTENSIVE SELECTION OF
STANDARD ACCESSORIES

● Bead lifting lever ● Lube paste bucket and Brush ● Plastic protectors for mounting/demounting tool ● 2 Protectors for bead breaker shovel ● Lubricator + Pressure regulator ● Bucket support ● Press/Twist clamping device ● 2 Plastic protections for clamping device ● 2 Rubber protections for clamping chuck and driving pin ● Reduction ring for clamping chuck

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NEW

S119 PRO DUO CP LNL



PAR-MOVE CONCEPT HIGH PERFORMANCE SUPER-AUTOMATIC CENTER POST LEVER - NO LEVER TYRE CHANGER WITH COMBINED TWO ASSIST ARMS



Suitable for **Tubeless** tyre bead seating system (optional).

- Robust fixed vertical tower with innovative **PAR-MOVE** parallelogram operating arm [Giuliano Patent].



BP1 PLUS pneumatic bead pressing arm [Giuliano Patent] lifts up automatically at the end of the mounting procedure, and moves back in rest position, with no need for the operator to change his working position (standard).

- Lever-No-Lever** tyre mounting/demounting system [Giuliano Patent], standard.



"LEVER" MODE



"NO LEVER" MODE

- Manual **Press/Twist** clamping device.

- Bead breaker **double effect** Cylinder ø 200 mm.



- Double rotation speed by pedal.

- Tyre inflation by pedal and Tools Storage Box (standard).

- "Easy Access" **extractable** pedal box for quick service.



220V-1ph
Inverter

Available in:

- Blue Trim
- Black Trim
- Red Trim



MOTOINVERTER

Faster, more accurate and reliable drive for your tyre changer.



5 YEAR WARRANTY ON
GEARBOX and PAR-MOVE



S119 PRO
DUO CP LNL

www.giuliano-automotive.com

Available in 3ph-2 speed,
1ph-2 speed (inverter) and
1ph - 1 speed version

- Vertical tower with **built-in air tank**, provides tubeless tyre inflation and bead seating (optional), eliminating the need for a separate air tank.

- Reinforced Chassis.** Fixed vertical tower and parallelogram operating arm [Patented] makes S119 Pro DUO CP LNL extremely **robust** and stiff, granting **increased rigidity** and eliminating all flexes.



HP119 Additional auxiliary helper system (standard) provides a valuable support in mounting/demounting Run Flat, UHP and low profiled tyres.



Patented **PO SYSTEM** (standard) automatically moves the bead breaker shovel back to the starting position, after its penetration.



- Adjustable BB shovel stroke. Super-quick and Simple.



A very practical **Wheel Lifter** reduces effort and increases productivity (optional).



STANDARD FEATURES

Rim clamping range	12" - 30"
Max. tyre diameter	1100 mm (43")
Max. tyre width	390 mm (15") *
Bead breaker cylinder force at 10 Bar	30800 N
Operating pressure	10 Bar (145 Psi)
Power supply	220V - 1ph - Inverter (STND) 400V - 3ph, 2 speed, 110V - 1ph (OPT)
Motor power	0,75 kW (2 speed)
Rotation speed	7 - 16 rpm
Pre-set tyre inflating pressure	3,5 Bar (50 Psi)
Net weight	440 kg
Max. overall dimensions	1750 x 1310 x 2170 mm

* For reverse mounted wheels, variable according to rim features

STANDARD ACCESSORIES



EXTENSIVE SELECTION OF
STANDARD ACCESSORIES

- Bead lifting lever • Lube paste bucket and Brush • Plastic protectors for LNL mounting/demounting tool • 2 Protectors for bead breaker shovel • Lubricator + Pressure regulator • Bucket support • Press/Twist clamping device • 2 Rubber protections for clamping chuck and driving pin • Reduction ring for clamping chuck

NEW S118 QX



PAR-MOVE CONCEPT AUTOMATIC LEVERLESS TYRE CHANGER FOR MOBILE TYRE SERVICE



Suitable for Tubeless
tyre bead seating system
(optional).

For *mobile service* of passenger vehicle tyres, fits in most
popular commercial small VANs. PAR MOVE design
grants considerable *space saving* inside the VAN!!



5 YEAR WARRANTY ON
GEARBOX AND PAR-MOVE



S118 QX

www.giuliano-automotive.com

✓ Robust fixed vertical tower with innovative
PAR-MOVE parallelogram operating arm
[Giuliano Patent].

✓ **QX Leverless** tyre mounting/demounting
device [Giuliano Patent] for conventional,
low profiled, UHP and Run Flat tyres.



✓ **SMART LOCK** [Giuliano Patent]
ultra-quick wheel clamping
system, through cone
and shaft with Smart Lock nut.



✓ Tyre inflation by pedal (standard).



Portable wheel balancer
S862 (optional). **Simple** and
fast, it allows you to complete the
service with quick and **reliable**
balancing at any time.

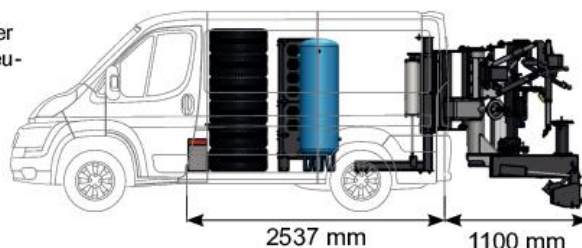


220V-1ph
Inverter

Available in:
● Blue Trim
● Black Trim
● Red Trim

✓ Manual tyre changer
movement and pneu-
matically assisted
positioning: **safe**
and **fast**!

100% GREEN
ZERO EMISSION



✓ **Power Unit** is made
by four (4) low voltage
batteries, Inverter Unit and
compressor 100 lt. 220 V

✓ Operated by pedal
and control console.

✓ Double rotation speed
by pedal (motoinverter).
Variable speed air motor
available on request.



MOTOINVERTER
Faster, more accurate
and reliable drive for
your tyre changer.

Reduced working
space, 1100 mm
outside the VAN.

✓ Arm/disk air operated bead breaker system
with **tilting arm** for lower and upper bead.

✓ Bead breaker disk is slightly but purposely misaligned with the
rim center for a better and faster penetration and immediate
bead loosening, **Center Driven Concept CDC** [Giuliano Patent].

STANDARD FEATURES

Rim clamping range	12" - 30"
Max. tyre diameter	43" (1100 mm)
Max. tyre width	15" (381 mm) *
Bead breaker cylinder force at 10 Bar	11770 N (1200 kg)
Max. wheel weight	80 kg
Operating pressure	8-10 bar (116 - 145 Psi)
Power supply	220V - 1ph - 50/60 Hz 2 speed Motoinverter/ Variable speed air motor
Motor power	0,75 kW - 2 speed / 2,2 kW - Variable speed
Rotation speed	7 - 16 rpm - 2 speed / 8 rpm
Pre-set tyre inflating pressure	3,5 bar (50 Psi)
Net weight	470 kg (with Power Unit)
Dimensions	1000x1150+1200x1250+ 2025

* For reverse mounted wheels, variable according to rim features

STANDARD ACCESSORIES



Discover
Brochure!

• Bead lifting lever • Lube paste bucket and Brush • Plastic tyre lever • Plastic
protectors for QX mounting/demounting tool • 2 Plastic protections for Smart Lock
centering cone • 2 Rubber protections for clamping chuck and driving pin • Reduction
ring for clamping chuck • Plastic bead pressing clamp • Set of rubber protectors •
Adjustment knob for Smart Lock • Plastic cone Ø 70 mm • Spare O rings for Smart
Lock • Air lubricator, air filter/water trap • Work gloves • Cleaning brush

S121



PAR-MOVE CONCEPT CENTER POST LEVER - NO LEVER TYRE CHANGER WITH BEAD BREAKER DISKS



Suitable for Tubeless tyre bead seating system (optional).



5 YEAR WARRANTY ON
GEARBOX and PAR-MOVE



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MOTOINVERTER

Faster, more accurate and reliable drive for your tyre changer.

✓ Robust fixed vertical tower with innovative **PAR-MOVE** parallelogram operating arm [Giuliano Patent].

✓ Equipped with **BP1 PLUS** bead pressing arm (standard), complete with self-storage function [Giuliano Patent].

✓ Vertical tower with **built-in air tank**.

✓ Tools Storage Box (standard).

✓ **SMART LOCK** [Giuliano Patent] ultra-quick wheel clamping system, through cone and shaft with Smart Lock nut.



Less than **2 seconds** to have a perfect rim clamping.

✓ Tyre inflation by pedal (standard).

✓ Double rotation speed by pedal (motoinverter).

✓ **Reinforced Chassis**. Fixed vertical tower and parallelogram operating arm [Patented] makes S121 **extremely robust** and stiff, granting **increased rigidity** and eliminating all flexes.

✓ Operated by pedal and control console.

✓ **Lever-No-Lever** tyre mounting/demounting system [Giuliano Patent], (standard).



"LEVER" MODE



"NO LEVER" MODE



✓ Double arm/disk air operated bead breaker system.



Bead breaker disks are slightly but purposely misaligned with the rim center for a better and faster penetration and immediate bead loosening, **Center Driven Concept** [Giuliano Patent].



Two disks for safe and fast bead breaking, perfect also for match-mounting and "seating" of the bead in its position.



✓ "Easy Access" extractable pedal box for quick service.



A very practical **Wheel Lifter** reduces effort and increases productivity (optional).



220V-1ph
Inverter

Available in:
• Blue Trim
• Black Trim
• Red Trim

STANDARD FEATURES

Rim clamping range	12" - 30"
Max. tyre diameter	1200 mm (47")
Max. tyre width	406 mm (16") *
Bead breaker cylinder force at 10 Bar	11770 N (1200 kg)
Max. wheel weight	80 kg
Operating pressure	8-10 bar (116 - 145 Psi)
Power supply	220V - 1ph
Motor power	0,75 kW - 2 speed
Rotation speed	7 - 16 rpm
Pre-set tyre inflating pressure	3,5 bar (50 Psi)
Net weight	365 kg
Max. overall dimensions	1120-1690x1280x1770-2200 mm

* For reverse mounted wheels, variable according to rim features

STANDARD ACCESSORIES



Discover
Brochure!



• Bead lifting lever • Lube paste bucket and Brush • Plastic tyre lever • Plastic protectors for LNL mounting/demounting tool • 2 Plastic protections for Smart Lock centering cone • 2 Rubber protections for clamping chuck and driving pin • Reduction ring for clamping chuck • Plastic bead pressing clamp • Set of rubber protectors • Adjustment knob for Smart Lock • Plastic cone Ø 70 mm • Spare O rings for Smart Lock • Air lubricator, air filter/water trap • Work gloves • Cleaning brush

S122



PAR-MOVE CONCEPT CENTER POST LEVER - NO LEVER TYRE CHANGER WITH DUAL BEAD BREAKER SYSTEM



Suitable for Tubeless tyre bead seating system (optional)



5 YEAR WARRANTY ON
GEARBOX and PAR-MOVE



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MOTOINVERTER

Faster, more accurate and reliable drive for your tyre changer.

✓ Robust fixed vertical tower with innovative **PAR-MOVE parallelogram operating arm [Giuliano Patent]**.

✓ **BP1 PLUS** bead pressing arm (standard), complete with self-storage function [Giuliano Patent].

✓ Vertical tower with **built-in air tank**.

✓ Tools Storage Box (standard).

✓ Tyre inflation by pedal (standard).

✓ **SMART LOCK [Giuliano Patent]** ultra-quick wheel clamping system, through cone and shaft with Smart Lock nut.



Less than **2 seconds** to have a perfect rim clamping.

✓ Double rotation speed by pedal (motoinverter).

✓ "Easy Access" extractable pedal box for quick service.



A very practical **Wheel Lifter** reduces effort and increases productivity (optional).



220V-1ph
Inverter

Available in:
● Blue Trim
● Black Trim
● Red Trim

✓ Reinforced Chassis. Fixed vertical tower and parallelogram operating arm [Patented] makes S122 **extremely robust** and stiff, granting **increased rigidity** and eliminating all flexes.

✓ Operated by pedal and control console.

✓ **Lever-No-Lever** tyre mounting/demounting system [Giuliano Patent], (standard).



"LEVER" MODE



"NO LEVER" MODE

✓ Dual bead breaker system with air operated double arm/disk and bead breaker shovel.



Bead breaker disks are slightly but purposely misaligned with the rim center for a better and faster penetration and immediate bead loosening, **Center Driven Concept [Giuliano Patent]**.

✓ Fixed **roller plate**, to ease bead breaking of heavy wheels, (standard).



✓ **SMART BLADE SYSTEM [Giuliano Patent]** for BB shovel travel memory. Adjustable bead breaker shovel angle.



Total bead breaker movement can be **set** and **kept** for a **whole set of 4 tyres**, while operator won't have to use hands to help bead breaker, working in a **quicker** and **safer** way!

STANDARD FEATURES

Rim clamping range	12" - 30"
Max. tyre diameter	1200 mm (47")
Max. tyre width	406 mm (16") *
Disks bead breaker cylinder force at 10 Bar	11770 N (1200 kg)
Shovel bead breaker cylinder force at 10 Bar	30800 N (3140 kg)
Max. wheel weight	80 kg
Operating pressure	8-10 bar (116 - 145 Psi)
Power supply	220V - 1ph
Motor power	0,75 kW - 2 speed
Rotation speed	7 - 16 rpm
Pre-set tyre inflating pressure	3,5 bar (50 Psi)
Net weight	445 kg
Max. overall dimensions	1760x1280x1770-2200 mm

* For reverse mounted wheels, variable according to rim features

STANDARD ACCESSORIES



Discover
Brochure!

● Bead lifting lever ● Lube paste bucket and Brush ● Plastic tyre lever ● Plastic protectors for LNL mounting/demounting tool ● 2 Plastic protections for Smart Lock centering cone ● 2 Rubber protections for clamping chuck and driving pin ● Reduction ring for clamping chuck ● Plastic bead pressing damp ● Set of rubber protectors ● Adjustment knob for Smart Lock ● Plastic cone Ø 70 mm ● Spare O rings for Smart Lock ● Air lubricator, air filter/water trap ● Work gloves ● 2 Protectors for bead breaker shovel ● Work gloves

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CROSSAGE EVO PLUS

SUPER-AUTOMATIC CENTER POST LEVER - NO LEVER TYRE CHANGER WITH BEAD BREAKER DISKS

LAMBORGHINI
RECOMMENDED



5 YEAR WARRANTY
ON GEARBOX



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automotive.com



💡 Suitable for **Tubeless** tyre bead seating system (optional).

✔ Reinforced Chassis and Tower.

✔ Tyre inflation by pedal (standard).

MOTOINVERTER

Faster, more accurate and reliable drive for your tyre changer.

✔ Equipped with **QX PLUS** mount/demount system [Giuliano Patent] with combined option through patented **Lever - No Lever** device.

✔ **QuadraLock** system for total stiff locking of horizontal and operating arm.

✔ Operated by pedal and control console.

💡 **BP1 PLUS** pneumatic bead pressing arm [Giuliano Patent] lifts up automatically at the end of the mounting procedure, and moves back in rest position, with no need for the operator to change his working position (standard).

✔ Vertical post with built-in air tank for tubeless tyre inflation and bead seating.



✔ **SMART LOCK** [Giuliano Patent] ultra-quick wheel clamping system, through cone and shaft with Smart Lock nut.



💡 Less than **2 seconds** to have a perfect rim clamping.

✔ Tools Storage Box (standard).

✔ Double rotation speed by pedal (motoinverter).

✔ "Easy Access" extractable pedal box for quick service.



220V-1ph
Inverter

Available in:
● Blue Trim
● Black Trim
● Red Trim

STANDARD FEATURES

Rim clamping range	12" - 34"
Max. tyre diameter	1200 mm (47")
Max. tyre width	406 mm (16") *
Bead breaker cylinder force at 10 Bar	11770 N (1200 kg)
Max. wheel weight	80 kg
Operating pressure	8-10 bar (116 - 145 Psi)
Power supply	220V - 1ph
Motor power	0,75 kW - 2 speed
Rotation speed	7 - 16 rpm
Pre-set tyre inflating pressure	3,5 bar (50 Psi)
Net weight	395 kg
Max. overall dimensions	1980x1880x2300 mm

* For reverse mounted wheels, variable according to rim features

💡 **QX PLUS** [Giuliano Patent]. By means of a control switch, the "NO LEVER" mode can be turned into a "LEVER" one.



💡 Bead breaker disks are slightly but purposely misaligned with the rim center for a better and faster penetration and immediate bead loosening, **Center Driven Concept** [Giuliano Patent].

✔ Double arm/disk air operated bead breaker system.

💡 Two disks for **safe** and **fast** bead breaking, **perfect** also for match-mounting and "seating" of the bead in its position.

💡 A very practical **Wheel Lifter** reduces effort and increases productivity (optional).



STANDARD ACCESSORIES



● Bead lifting lever ● Lube paste bucket and Brush ● Plastic tyre lever ● Plastic protectors for QX mounting/demounting tool ● 2 Plastic protectors for Smart Lock centering cone ● 2 Rubber protections for clamping chuck and driving pin ● Reduction ring for clamping chuck ● Plastic bead pressing clamp ● Set of rubber protectors ● Adjustment knob for Smart Lock ● Plastic cone Ø 70 mm ● Spare O rings for Smart Lock ● Air lubricator, air filter/water trap ● Work gloves ● Cleaning brush

JBOSS


SUPER-AUTOMATIC AIR OPERATED NO CONTACT LEVERLESS TYRE CHANGER



Suitable for Tubeless tyre bead seating system (optional).



MOTOINVERTER

Faster, more accurate and reliable drive for your tyre changer.



5 YEAR WARRANTY
ON GEARBOX



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- Equipped with **BP1 PLUS** bead pressing arm (standard), complete with self-storage function [Giuliano Patent].



Less than 2 seconds to have a perfect rim clamping.

- SMART LOCK** [Giuliano Patent] ultra-quick wheel clamping system, through cone and shaft with Smart Lock nut.

XTOOL - NO CONTACT



XTOOL [Giuliano Patent] works without touching the rim! Top bead and bottom bead mounting tools also work automatically with preset movements and never come into contact with the rim, as they are designed to mount tyre beads completely risk-free.

- Wheel positioning through **Motorized Clamping Chuck** and **Laser Pointers** [Giuliano Patent].



Bead breakers tower moves in synch with clamping chuck, thus guaranteeing best bead breaker angle on disks, with any kind of tyre.



220V-1ph
Inverter

Available in:

- Blue Trim
- Black Trim
- Red Trim

STANDARD FEATURES

Rim clamping range	12" - 28"
Max. tyre diameter	1200 mm (47")
Max. tyre width	406 mm (16") *
Max. wheel weight	80 kg
Bead breaker cylinder force at 10 Bar	11770 N (1200 kg)
Operating pressure	8-10 bar (116-145 Psi)
Power supply	230V - 1Ph - 50/60 Hz
Motors power	0,75 kW - 2 speed
Rotation speed	7 -16 rpm
Pre-set tyre inflating pressure	3,5 bar (50 Psi)
Net weight	561 kg
Max. overall dimensions	1800x1650x1650 mm

* For reverse mounted wheels, variable according to rim features

STANDARD ACCESSORIES



- Lube paste bucket and Brush
- Plastic tyre lever
- Kit of nylon protectors for mounting tool
- 2 Plastic protections for Smart Lock centering cone
- 2 Rubber protections for clamping chuck and driving pin
- Reduction ring for clamping chuck
- Plastic bead pressing clamp
- Set of rubber protectors
- Adjustment knob for Smart Lock
- Plastic cone Ø 70 mm
- Spare O rings for Smart Lock
- Air lubricator, air filter/ water trap
- Work gloves



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- Synchronized movement of Mount and Demount tools, through **TWIN LASERS SYSTEM** [Giuliano Patent] setting and adjustment.



Two **LASER POINTERS** allow to easily set working tools in proper position simultaneously, according to tyre diameter and width. Once the rim position is set, you never have to change anything in your operation.

DEMOUNT



TOP BEAD MOUNT

- Operated by pedal and control console with joysticks.



Simple and ergonomic control console, for a fast and intuitive work flow.

- Double arm/disk **air operated** bead breaker system.



Bead breaker disks are slightly but purposely misaligned with the rim center for a better and faster penetration and immediate bead loosening. **Center Driven Concept** [Giuliano Patent].



- Tyre inflation by pedal (standard).

- Double rotation speed by pedal and motoinverter.



A very practical **Wheel Lifter** reduces effort and increases productivity (optional).





XBOSS
LAMBORGHINI
RECOMMENDED



BMW
Recommended



5 YEAR WARRANTY
ON GEARBOX



www.giuliano-automotive.com

SUPER-AUTOMATIC ELECTRIC NO CONTACT LEVERLESS TYRE CHANGER



Suitable for Tubeless tyre bead seating system (optional)



MOTOINVERTER

Faster, more accurate and reliable drive for your tyre changer.

✓ Equipped with **BP1 PLUS** bead pressing arm (standard), complete with self-storage function [Giuliano Patent]

✓ **Less than 2 seconds** to have a perfect rim clamping.

✓ **SMART LOCK** [Giuliano Patent] ultra-quick wheel clamping system, through cone and shaft with Smart Lock nut.

XTOOL - NO CONTACT



✓ **XTOOL** [Giuliano Patent] allows to demount the tyre bead without any risk of damaging the rim. **XTOOL** is a real **NO CONTACT leverless** tyre demount device.

✓ Equipped with **Wheel Lifter** (standard).

✓ **Tyre inflation by pedal** (standard).

✓ **Wheel positioning through Motorized Clamping Chuck and Laser Pointers** [Giuliano Patent].

✓ **Bead breakers tower moves in synch with clamping chuck**, thus guaranteeing **best bead breaker angle** on disks, with any kind of tyre.



220V-1ph
Inverter

Available in:
● Blue Trim
● Black Trim
● Red Trim

EXTENSIVE SELECTION OF STANDARD ACCESSORIES

STANDARD FEATURES

Rim clamping range	12" - 30"
Max. tyre diameter	1200 mm (47")
Max. tyre width	406 mm (16") *
Max. wheel weight	80 kg
Bead breaker force	6860 N (700 kg)
Operating pressure	8-10 bar (116-145 Psi)
Power supply	220V - 1 ph
Motors power	0,75 kW - 2 speed
Rotation speed	7 -16 rpm
Pre-set tyre inflating pressure	3,5 bar (50 Psi)
Net weight	640 kg
Max. overall dimensions	1800x1850x1750 mm

* For reverse mounted wheels, variable according to rim features

✓ Synchronized movement of Mount and Demount tools, through **TWIN LASERS SYSTEM** [Giuliano Patent] setting and adjustment.

✓ **Two LASER POINTERS** allow to easily set working tools in proper position simultaneously, according to tyre diameter and width. Once the rim position is set, you never have to change anything in your operation.

✓ Equipped with **TRITOOl** system, synchronized tool movements for both mounting and demounting [Patent Pending]

DEMOUNT



BOTTOM BEAD MOUNT TOP BEAD MOUNT

✓ **THREE TOOLS**, the ideal one for each stage. Each of them automatically in the correct position, and with a fixed stroke, to prevent and avoid any risk of damage on rim or tyre. **Fast and easy** in every operation.

✓ **Double rotation speed by pedal and motoinverter.**

✓ **Double arm/disk bead breaker system, powered by motoinverter.**

✓ **Bead breaker disks are slightly but purposely misaligned with the rim center for a better and faster penetration and immediate bead loosening, Center Driven Concept** [Giuliano Patent].



✓ **Operated by pedal and control console with joysticks.**

✓ **Simple and ergonomic control console, for a fast and intuitive work flow.**

STANDARD ACCESSORIES



● Lube paste bucket and Brush ● Plastic tyre lever ● Kit of nylon protectors for mounting tool ● 2 Plastic protections for Smart Lock centering cone ● 2 Rubber protections for clamping chuck and driving pin ● Reduction ring for clamping chuck ● Plastic bead pressing clamp ● Set of rubber protectors ● Adjustment knob for Smart Lock ● Plastic cone Ø 70 mm ● Spare O rings for Smart Lock ● Air lubricator, air filter/water trap ● Work gloves

NEW

T-REC PRO



SUPER-AUTOMATIC ELECTRO-HYDRAULIC LEVERLESS TYRE CHANGER, PAR MOVE CONCEPT, WITH FULLY AUTOMATED BEAD-LOOSENING / TYRE-DEMOUNTING CYCLE

Automatic procedure for bead loosening and tyre demounting, selectable according to tyre type and wheel type.

Robust fixed vertical tower with innovative **PAR-MOVE** parallelogram operating arm [Giuliano Patent]. Vertical tower with built-in air tank.

Equipped with **BP1 PLUS** bead pressing arm (standard), complete with self-storage function [Giuliano Patent].

Leverless tyre mounting/demounting system [Giuliano Patent], standard.

Laser pointer for positioning leverless tool.

Hybrid (air + mechanical) wheel clamping system ensures perfect wheel clamping.

Center Clamp Chuck rotation by **motoinverter** or **hydraulic**.

A very practical **Wheel Positioner** reduces effort and increases productivity (standard).

Already Pre-Set for **INDUSTRIA 4.0**. Archive and Data Base of all tyre application operations.



MOTOINVERTER

Faster, more accurate and reliable drive for your tyre changer.



Through exclusive GIULIANO "i-REC" self-learning technology, T-REC tyre changer can preset working cycles according to operator's experience, combining automation speed with professional expertise.



5 YEAR WARRANTY ON GEARBOX and PAR-MOVE



www.giuliano-automotive.com

Chance to manually interrupt and modify automatic cycle, even during it, without RESET.

Interactive Touch Screen 10" monitor for fast working operations selection.

"Tyre Set" function to replicate the same procedure on the whole set of tyres.

Ergonomic and user-friendly control console; double working mode: automatic or manual.



Double arm/disk hydraulic operated bead breaker system.



Tyre inflation by pedal (standard).

Designed, built and engineered in Italy.

Start / Stop pedal for automatic cycle.

Bead breaker disks are slightly but purposely misaligned with the rim center for a better and faster penetration and immediate bead loosening, **Center Driven Concept** [Giuliano Patent].



STANDARD FEATURES

Rim clamping range	12" - 30"
Max. tyre diameter	1200 mm (47")
Max. tyre width	406 mm (16") *
Bead breaker cylinder force at 10 Bar	11770 N (1200 kg)
Max. wheel weight	80 kg
Operating pressure	8-10 bar (116 - 145 Psi)
Power supply	220V - 1ph
Motor power	0,75 kW - 2 speed
Rotation speed	7 - 16 rpm
Pre-set tyre inflating pressure	3,5 bar (50 Psi)
Net weight	649 kg
Max. overall dimensions	1120-1690x1600x1900-2400 mm

* For reverse mounted wheels, variable according to rim features

STANDARD ACCESSORIES



• Bead lifting lever • Lube paste bucket and Brush • Plastic tyre lever • Plastic protectors for LNL mounting/demounting tool • 2 Plastic protections for centering cone • 2 Rubber protections for clamping chuck and driving pin • Reduction ring for clamping chuck • Plastic bead pressing clamp • Set of rubber protectors • Plastic cone Ø 70 mm • Air lubricator, air filter/water trap • Work gloves

WORKSHOP MANAGER 4.0



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