

S 43 - S 43A



**Automatic tyre changer
with pneumatic tilting
back post**



S 43A GP with PT250 (optional)

**Great versatility thanks to wheel clamping
capacity up to 24"**

S 43 - Version featuring vertical rod lifting, made easier thanks to a strong spring

S 43



COMMON FEATURES

- Automatic tyre changer with **pneumatic tilting back post**
- Simultaneous pneumatic** horizontal and vertical **arm locking**
- Four-jaw turntable**, with two pneumatic clamping cylinders to **ensure perfect rim centring**
- Rotation of the turntable** through **2 speed Motoinverter**
- Double acting** high performances **steel bead breaking cylinder (31kN)**
- Pneumatic built-in safety valve (CE norms)
- Pressure regulator with water filter and lubricator
- Front extractable pedal assembly**: easy and fast maintenance
- Available in **GP** version featuring tubeless inflation through jaws

TAM-W (PADRÃO)

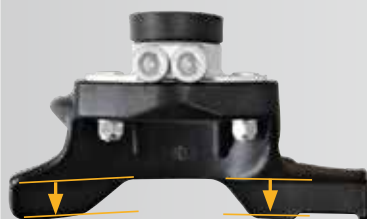
New metal tool-head **TAM-W (patented)**
The cutting-edge design of the tool head ensures improved performance and much easier installation and removal of the tyre.



- Stronger**
- More protruding hump**: it keeps bead in the best position during both removal and installation
- Improved installation**

PATENTED

TPA-W (OPTIONAL)



- New plastic Tool-Head**
- Improved stability**: thanks to the wide overlapping area with the rim, TPA-W tool head is highly performing also with wheel rims featuring protruding spokes

S 43A - Automatic version, featuring vertical rod pneumatic lifting

S 43A



GP VERSION EQUIPPED WITH:

> quick tyre inflation system operated by a foot-pedal



> rear air tank to CE standards, for rapid bead insertion on tubeless wheels, using a jet of air from the clamps

> pressure readout unit with pressure release button



BEAD LIFTING/PRESSING DEVICE

LEFT

PT 150E PT 250



RIGHT

PT 50 PT 230



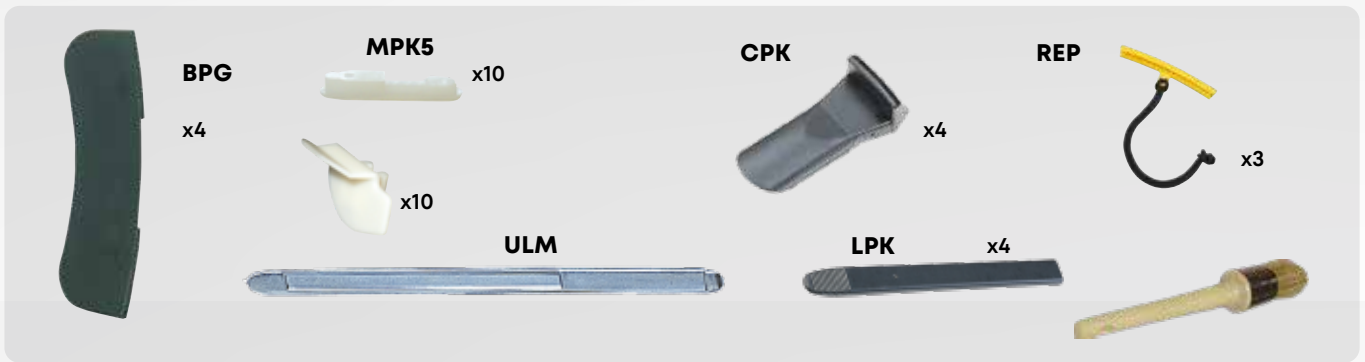
PT FEATURES

Model	Functions	Center locking	Rotating arm with automatic lifting	Lower arm with bead lifting	WDK ready
PT150E	4	✓ Manual	✗	✓	✗
PT250	4	✓ Automatic	✓	✓	✓
PT50	3	✗	✗	✓	✗
PT230	3	✗	✗	✓	✓

✓ YES

✗ NO

STANDARD ACCESSORIES



RECOMMENDED ACCESSORIES



8-11400307 PO-ULGS
Pressure readout unit gauge with tool box and pedal control



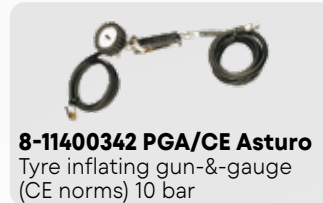
8-11400240 GT40
Quick tubeless tyre inflation system



8-11400170 SR80
Air-operated lifter. Kg. 80 lifting capacity



8-11400254 WRK
WDK upgrade kit for UHP and Run-flat tyres



8-11400342 PGA/CE Asturo
Tyre inflating gun-&-gauge (CE norms) 10 bar



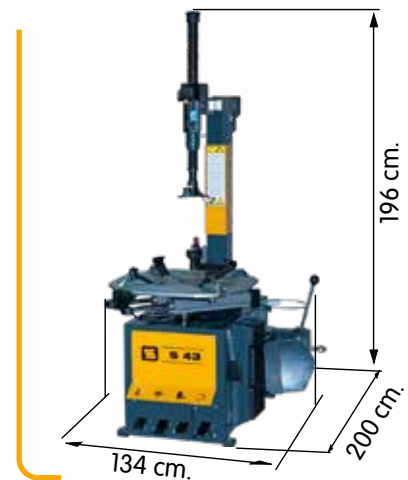
8-11400276 AR46
Set of adaptors to increase outside clamping capacity by 4"/6"

See separate catalogue for further accessories.

TECHNICAL DATA

Power supply	230V - 1Ph - 50/60Hz Motoinverter 2V
Inside clamping capacity	14" ÷ 27"
Outside clamping capacity	12" ÷ 24"
Max. wheel diameter	1100 mm (43")
Maximum wheel width	350 mm (14")
Bead breaking opening	45 ÷ 390 mm
Bead breaking force	31 kN
Weight	258 kg (GP 275 kg)

DIMENSIONS



The manufacturer reserves the right to modify the features of its products at any time.