

SMX70

**AUTOMATIC
TYRE CHANGER WITH
LOCKING CAPACITY
UP TO 26"**

NEW

CEMB



SMX70

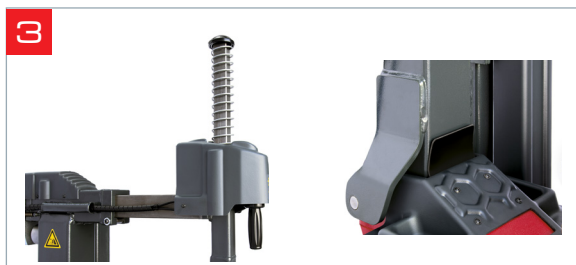
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- Automatic tyre changer with pneumatic **rear tilting post** granting the maximum rigidity to prevent rim damage.

- Pedal-operated inflating device, manometer and CE-certified inflation pressure limiter.



3



- **Reinforced base vertical post structure** and 60x60 mm horizontal arm grant maximum rigidity. Simultaneous vertical and horizontal arm locking system, vertical arm with spring return.

4

- Self-centering turntable to ease bead-breaking of the second tyre bead. Rim locking through opposed-jaws device (**10"- 26" range**), with 80 mm diameter cylinders, which guarantees an optimal grip on all types of rims. Jaws with replaceable tips. New swivel fitting (> speed).

5



- **Bead breaker** equipped with adjustable arm system which enables to operate on **large wheels up to 17" in width**.

6

- Body **with removable pedal unit** for easy maintenance. Pedals positioned in line (rotation included).

7

- Motor controlled by the new **Motoinverter system with progressive variation of speed**. The inverter board is installed on the machine, away from the engine to overcome vibration and heat problems. Low power consumption at rest (intelligent stand-by). High reliability and protection, with automatic alarm reset bringing the pedal to the resting position (no power outages required).



VERSIONS ON REQUEST



TI-VERSION

Version with an effective inflation device for bead seating integrated in clamping jaws.

A-VERSION

A Version with pneumatic positioning of tool arm.



OPTIONAL ACCESSORIES

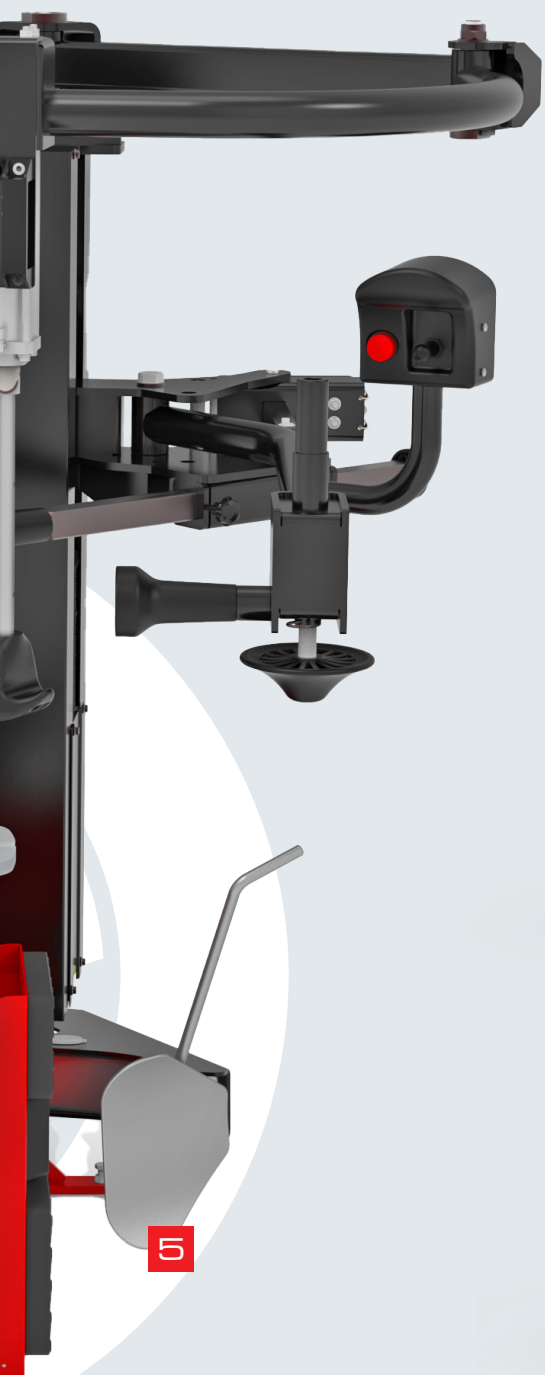
- Professional compact side presser **HPX-STD** recommended to operate on particularly hard and large-sized Run-Flat and UHP Tyres. Compact structure, designed with 1 air cylinder Ø 80 mm to avoid bendings.



- Professional lateral presser **HPX-ADVANCE** ideal to operate on particularly hard and large-sized Run-Flat and UHP Tyres. Robust structure with 2 air cylinders of 80 mm to avoid bendings. Equipped with rim pressing tool, standard bead pressing roller arm, bead pressing roller at 90° with pneumatic locking and possibility of operating under the tyre.



- Additional bead-pushing device **HPX-FA** which assists during the mounting and demounting of the upper bead. It is recommended on tyres and rims with large diameters and sizes.



STANDARD ACCESSORIES



Bead lever
Leva



Front head protection (x2)
Protezione frontale utensile (x2)



Rear head protection (x2)
Protezione ala utensile (x2)

OPTIONAL ACCESSORIES



Wheel Lift
Sollevatore



Roller board
Kit rulliera



Tubeless inflation system
Sistema di gonfiaggio TI



4 jaws ALU protection kit
Kit 4 pezzi protezioni ALU per griffe



Bead breaker blade protection
Protezione palette



Plastic lever protection
Protezione leva in plastica



Run Flat clamp
Pinza Run Flat

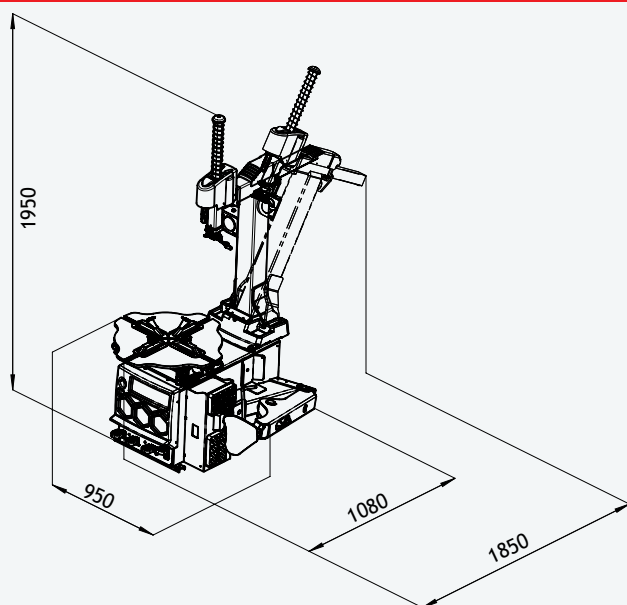


Jaws for motorcycle wheels 14" ÷ 24"
Kit griffe moto 14" ÷ 24"



Jaws for scooter wheels 8" ÷ 14"
Kit griffe scooter 8" ÷ 14"

TECHNICAL DATA



Clamping capacity	10" ÷ 26" (min ÷ max)
Internal clamping	12" - 26"
External clamping	10" - 24"
Max wheel diameter	1170 mm (46")
Max wheel width	400 mm (16")
Bead breaker force	15000N
1-Phase motor	1.5 kW (Inverter) 230V 50-60Hz
3-Phase motor	0.75 kW 400V - 50/60 Hz (2 speed)
Turntable speed	0 -16 rpm (1ph - Inverter)
	8 -16 rpm (3ph - 2 speed)
Operating pressure	8 - 10 bar (116 - 145 psi)
Noise level	< 70 ± 3 dB (A)



CEMB
BALANCING MACHINES

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