



SMX70 LEVERLESS

**AUTOMATIC TYRE
CHANGER WITH
LEVERLESS SYSTEM**

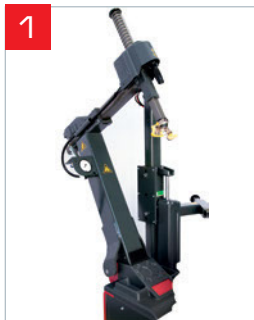
NEW



CEMB
GARAGE EQUIPMENT

SMX70 LEVERLESS

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



- **Leverless demounting group** with double support to the rim to reduce flexion and tensions on the bead and on the rim edge. It strongly reduces the physical effort by the operator.



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



- Self-centering turntable to ease bead-breaking of the second tyre bead. Rim locking through opposed-jaws device (10"-27" range), with 80 mm diameter cylinders, which guarantees an optimal grip on all types of rims. Jaws with replaceable tips. New swivel fitting (> speed).



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

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

- 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).

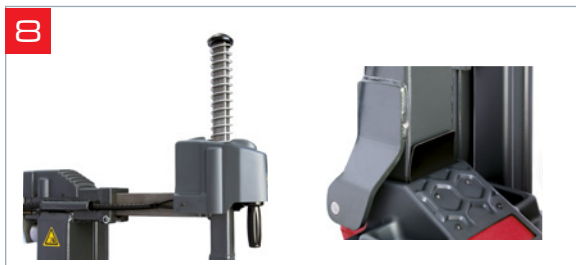


VERSIONS ON REQUEST



TI-VERSION

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



- 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.

OPTIONAL ACCESSORIES

HPX-STD

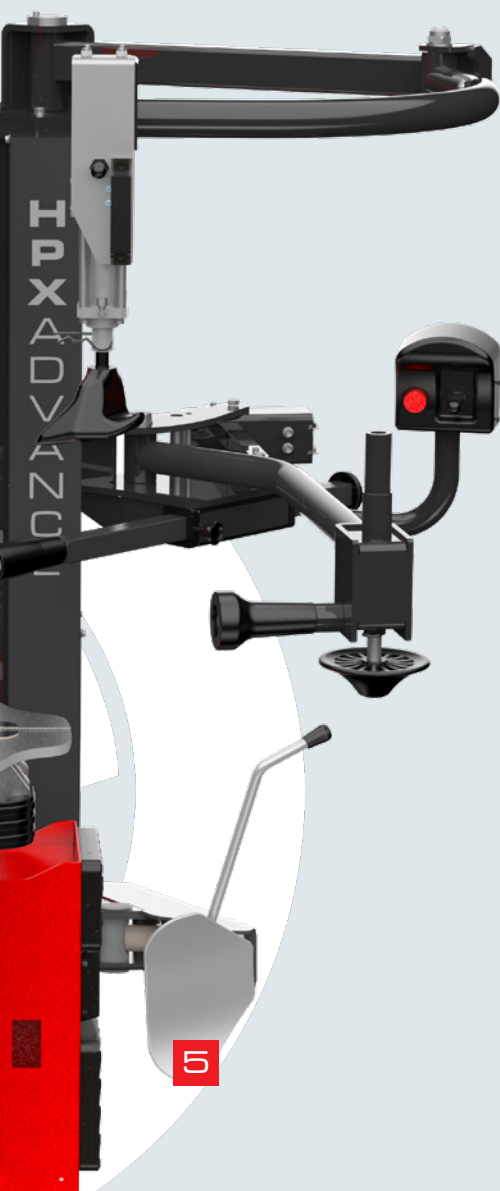
- Professional compact side presser **HPX-STD** recommended to operate on particularly hard and large-sized Run-Flat and UHP Tyres. Compact structure, designed with 1 air cylinder Ø 80 mm to avoid bendings.

HPX-ADVANCE

- 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.

HPX-FA

- 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.



8

10

STANDARD ACCESSORIES



Front head protection (x2)



Rear head protection (x2)

OPTIONAL ACCESSORIES



Wheel Lift



Roller board



4 jaws ALU protection kit Kit 4



Bead breaker blade protection



Head protections



Run Flat clamp



Jaws for motorcycle wheels 14" ÷ 24"



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

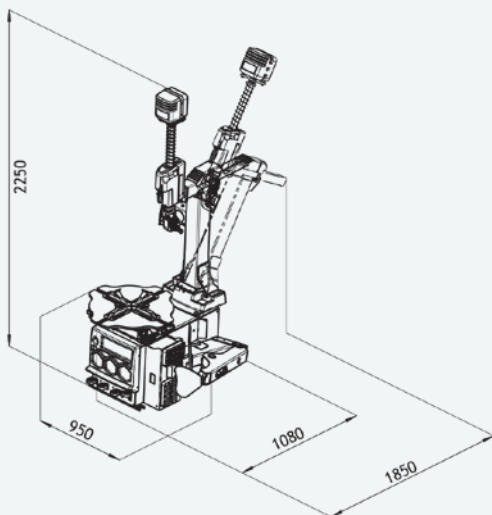


Manual bead breaker controls



Adjustable clamping system (increased clamping capacity 10" ÷ 27")

TECHNICAL DATA



Clamping capacity

Internal clamping

External clamping

Max wheel diameter

Max wheel width

Bead breaker force

1-Phase motor

3-Phase motor

Turntable speed

Machine Weight

27"

27"

24"

46"

16"

15000N

230V 60Hz

400V - 60 Hz (2 speed)

16 rpm (1ph - Inverter)

628 lbs.



Garage equipment division

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