



SMX70

LEVERLESS

**AUTOMATIC TYRE
CHANGER WITH
LEVERLESS SYSTEM**

NEW

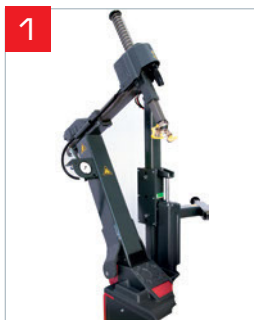


CEMB

GARAGE EQUIPMENT

SMX70 LEVERLESS

- Automatic tire 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.



- Self-centering turntable to ease bead-breaking of the second tire 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).

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



VERSIONS ON REQUEST



TI-VERSION

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

8



- 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 Tires. Compact structure, designed with 1 air cylinder Ø 80 mm to avoid bending.

HPX-ADVANCE

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

HPX-FA

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



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"

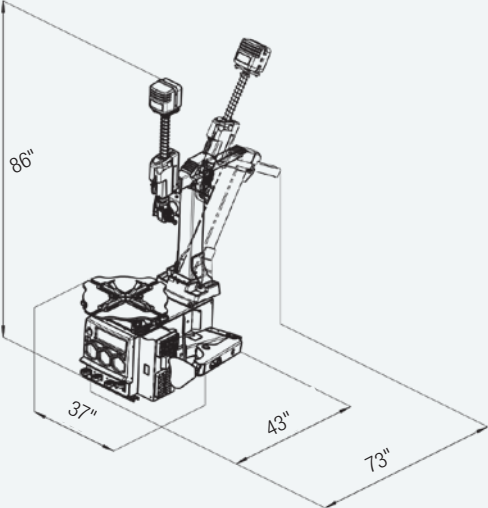


Manual bead breaker controls



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
Turntable speed
Machine Weight

27"
27"
24"
46"
16"
15000N
230V 60Hz
16 rpm (1ph - Inverter)
628 lbs.



 Garage equipment division
CEMB - U.S.A.
Phone 678- 717-1050
garage@cemb-USA.com
www.cemb-USA.com
CEMB USA - BL Systems Inc.
2873 Ramsey Road
Gainesville, GA 30501 - USA

All the data and features mentioned in this catalogue are purely for information and do not constitute any commitment on the part of our company, which reserves the right to make any and all alterations it may consider suitable without notice.
Fax +001 678 717 1056
sales@cemb-usa.com