

DESCRIPTION

Automatic Tyre Changer

Suited for all car wheels, this tyre changer enables the operator to mount and demount any tyre currently available on the international markets, from standard to low profile tyres.

Lever-less technology

Air-operated tilting column

Available in one-speed motor version and in 2V version with two-speed motor and tubeless inflating device FS.

The tool-holder shaft is balanced and activated by means of an air-operated servo control with automatic head locking in the ideal working position. A roller under the horizontal operating arm minimises the effort of operators.

The turntable is equipped with a patented system to switch the working range from 10" – 20" to 14" – 24" (from outside rim clamping) with a simple manual shift.

M624 tyre changers equipped with ALLY 80 bead lifting/pressing device, are tested and approved by WDK Frankfurt to mounting and dismounting the UHP and Run Flat Tyres system.

The speed rotation of the turntable automatically adjustable, the torque remains at the best ratio also at maximum speed. The turntable can clamp alloy rims from both outside and inside without any damage, thanks to the special plastic protectors.

The bead-breaking arm can be set in two positions: standard and racing. The blade is articulated for better penetration between tyre bead and rim. A special plastic guard protects alloy rims during the bead-breaking. The tubeless inflating device pedal is located at the side of the unit to prevent accidental activation.

Supplied accessories:

Tyre lever

Set of 4 jaw pads

Plastic cover for blade

Plastic cover for tyre lever

Plastic inserts for tool head



Tech Specs	M624 2V FS
Supply Voltage	415 V
Self centering chuck opening	10" ÷ 24"
Self centering chuck opening	13" ÷ 26"
Bead-breaking power (blade) (10 BAR)	15.000 N
Bead-breaking blade opening	430 mm
Max. wheel diameter	1060 mm
Max. wheel width	3" ÷ 14"
Working pressure	10 BAR
Noise level when running	≤70 dB (A)
Two speeds motor (2V)	0,75 KW - 1 PH - 200/230 V-50/60 HZ
Single speed motor	0,75 kW - 3 Ph - 400 V - 50 Hz
Max. self centering torque	1.200Nm
Machine weight (M 624 2V FS)	265 kg

The high capacity tank [16 litres] located inside the unit complies with Norm EN 286 I.1 in conformity with EEC (European Economic Community) guidelines 87/404/EEC.

PRODUCT OF ITALY 



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