

### DESCRIPTION

#### Automatic Tyre Changer

The M422 is an Automatic tyre changer with tilting post, suitable for car, SUV, vans, and motorcycle wheels.

Available in one-speed motor version and in 2V version with two-speed motor and tubeless inflating device FS. By simply pressing a button, alignment (both horizontal and vertical) is obtained simultaneously with clamping and the Mechanical balancing of the tool-holder shaft. A roller under the horizontal operating arm minimises the effort of machine operators.

The turntable can clamp alloy rims from both outside and inside without any damage thanks to its special plastic protection, which can be supplied on request. On the FS2 models, inflating nozzles, placed on the sliding jaws, adapt automatically to the rim diameter.

- Tool head with new profile to suit to new tyres and rims
- Interchangeable plastic parts to protect the rims, during tyre demounting/mounting
- The powerful bead breaker is operated by a double acting stainless steel cylinder of 186 mm. diameter
- A special plastic guards (optional), to protect alloy rims during the bead-breaking
- Ergonomic pedals made of aluminium with clear functional symbols

Supplied accessories:

- Tyre lever
- Inflating gun
- Lubrication brush
- Plastic inserts for tool head



Tech Specs	M422
Supply Voltage	240 V
Self centering chuck opening	10" ÷ 22"
Self centering chuck opening	13" ÷ 25"
Bead-breaking power (blade) (10 BAR)	15.500 N
Bead-breaking blade opening	320 mm
Max. wheel diameter	1000 mm
Max. wheel width	3" ÷ 12,5"
Working pressure	8 ÷ 10 BAR
Noise level when running	≤70 dB (A)
Two speeds motor (2V)	0,9/ 1,2 kW - 3Ph - 400V - 50Hz
Single speed motor	0,75 kW - 3 Ph - 400 V - 50 Hz
Max. self centering torque	1.200Nm
Machine weight (M 4222 V FS)	224 kg

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