



megamount 2-56TS

FULLY AUTOMATIC UNIVERSAL
TYRE CHANGER FOR WHEELS
OF HEAVY VEHICLES UP TO 56"



Self-centering chuck

The self-centering chuck, mounted on the movable spindle arm, has 4 jaws with locking capacity from 14" to 42". Working capacity can be increased up to 56" using the optional extensions. The 5 clamping points of the jaws ensure a perfect clamping of any type of rim. The spindle has two rotation speeds in two directions.

Tool-holder arm

The tool arm movement is fully automatic both in lifting and in rotation and allows to choose the tool suitable for the phase of bead-breaking, tool-assisted extraction and mounting of the tyre. Locking system in two different positions and possibility to work with free disc with less effort for the operator and greater speed in execution. The tool-holder arm slides along the tool-holder carriage with an automatic translational movement to position itself on the outer and inner side of the rim.

Control unit

The machine is equipped with a low voltage portable control unit, easily movable inside the working area. The rational lay-out of control levers, buttons and pedals prevents the operator from making accidental operational errors. Equipped with stand-by function and emergency button. Available in two versions: with wired and with wireless connection.

Standard accessories



Bead lifting lever



Aluminum rim clamp

Optional accessories



4 clamping extension (up to 56")



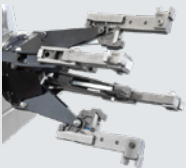
Ring protection for 22,5" alloy rim



Set of 4 plastic protections for aluminum rims with locking rotation pin



Clamp for aluminium rims



Caterpillar clamping adaptors kit



Adaptor for internal hole 100 mm (1 pc)

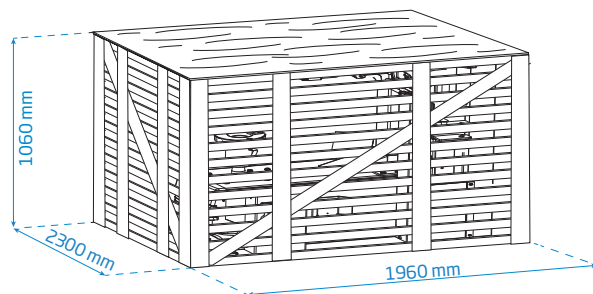
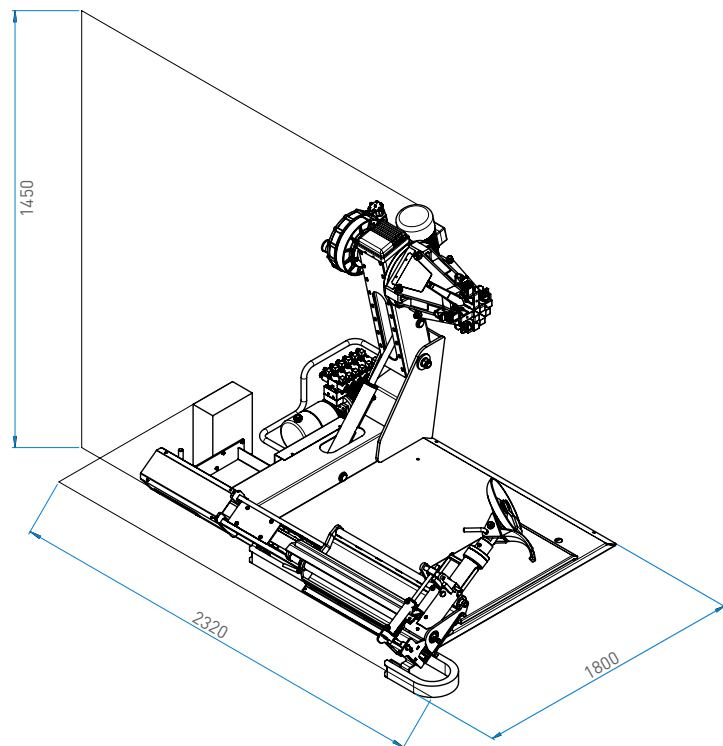


Pneumatic bead pressing tool

Versions on request

Version at 230V / 50 Hz / 3-phase

Version at 230V /60 Hz / 3-phase



Technical Data

| | |
|-------------------------|----------------------------|
| Clamping capacity | 14" ÷ 42" (14" ÷ 56" ext.) |
| Max wheel diameter | 2300 mm (91") |
| Max wheel width | 1300 mm (52") |
| Max wheel weight | 2000 kg |
| Max bead-breaking power | 25.000 N |
| Speed of rotation | 4.5 - 9 rpm |
| 3-Phase motor | 2.2 - 3 kW (2 hp) |
| Power supply | 400V/3/50 Hz |
| Net weight | 905 kg |



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