



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")



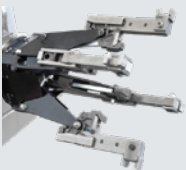
Ring protection for 22,5" alloy rim



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)

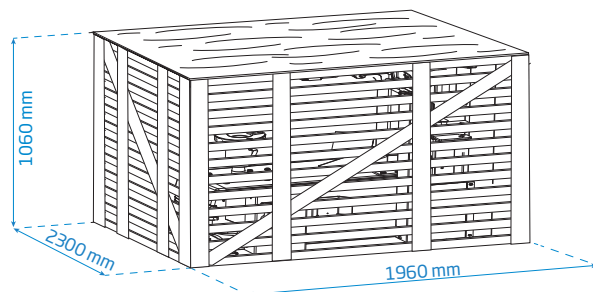
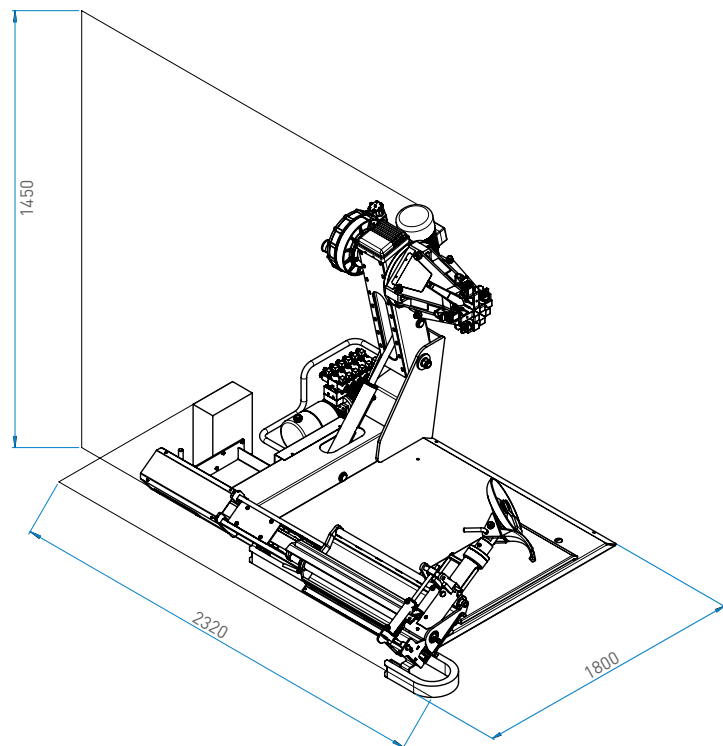


Pneumatic bead pressing tool

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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