



megamount 2-56T

ELECTRO-HYDRAULIC 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. The self-centering chuck operates by means of a high pressure hydraulic circuit to handle all types of steel and alloy rims and it is adjustable up to 130 bar.

Tool-holder arm

The tool-holder arm is easily adjustable in direction and inclination and allows, with a simple movement, to choose the tool suitable for the phase of bead-breaking, tool-assisted extraction and mounting of the tyre. The quick unlocking system ensures ease and speed during operation change. The tool arm movement is manual for MM2-56T and semiautomatic for MM2-56TA. The tool-holder arm slides along the tool-holder carriage 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. The control unit also controls the translational movement of the tool-holder carriage. Equipped with stand-by function and emergency button as standard on MM2-56TA. (Optional on MM2-56T).

Standard accessories



Bead lifting lever



Aluminum rim clamp

Optional accessories



4 clamping extension (up to 56")



Ring protection for 22,5" alloy rim



Pneumatic bead pressing tool



Set of 4 plastic protections for aluminum rims



Caterpillar clamping adaptors kit



Adaptor for internal hole 100 mm (1 pc)

Versions on request

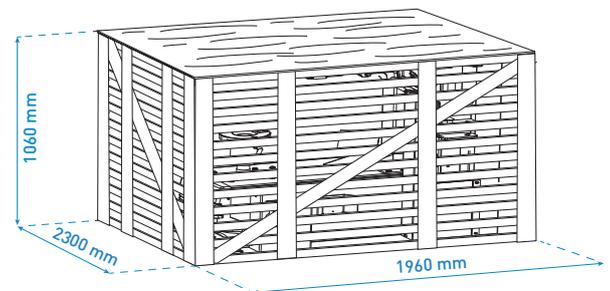
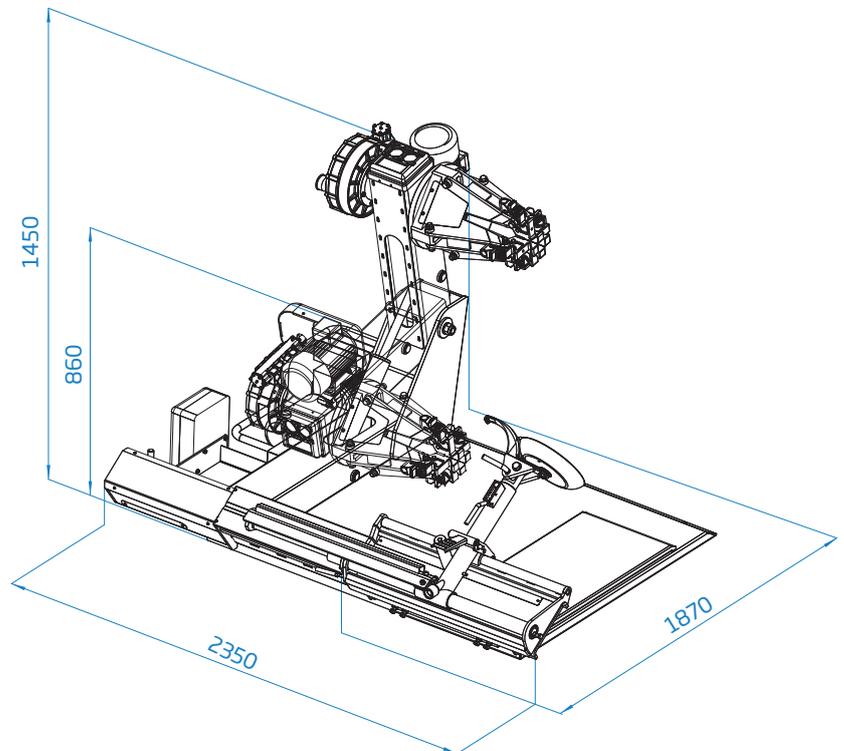
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Version at 230V / 50-60 Hz / 3-phase

megamount 2-56TA: with semi-automatic tool movement and emergency button on the control unit

Version at 400V / 50-60 Hz / 3-phase

Version at 230V / 50-60 Hz / 3-phase



Technical Data

Clamping capacity	14" ÷ 42" (14" ÷ 56" ext.)
Max wheel diameter	2300 mm (91")
Max wheel width MM2-56T / MM2-56TA	1150 mm (45") / 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	400 V/3/50-60Hz
Net weight MM2-56T / MM2-56TA	855 kg / 905 kg



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