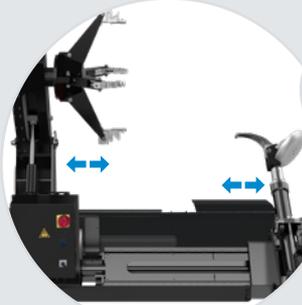




megamount DUO

SUPER-AUTOMATIC
DOUBLE-CARRIAGE
TYRE CHANGER
FOR WHEELS OF
HEAVY VEHICLES
UP TO 60"



Self-centering chuck

The self-centering chuck has 4 jaws with grooves and a locking capacity from 11" to 46". Working capacity can be increased up to 60" using the optional extensions. The special shape of the jaws with 4 grooves and the 750 mm extended arms ensure a perfect clamping of any type of rim. Teflon pads integrated on the vertical support as standard. 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 adjustable up to 150 bar.

Double carriage system

The tool holder arm and the chuck carriages have completely independent right-left translational movements to facilitate wheel mounting operations, also assisting in the handling of very large wheels. Both movements with double speed. The tool-holder arm elevation and rotation are fully automatic. The extra-large arm with 100 mm diameter (the largest in its category) ensures maximum strength in all situations, while the ability to lower the tool's nail expands the working area.

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 as standard. Available in three versions: with wired connection (standard), with radio controls and with aerial commands. Double speed switch selector of the self-centering chuck always optional.

Standard accessories



Bead lifting lever



Aluminum rim clamp

Optional accessories



4 clamping extension (up to 60")



Ring protection for 22,5" alloy rim



Clamp for aluminium rims



Pneumatic bead pressing tool

Versions on request

megamount DUO

Version at 230V / 60 Hz / 3-phase

Version at 230V / 50 Hz / 3-phase

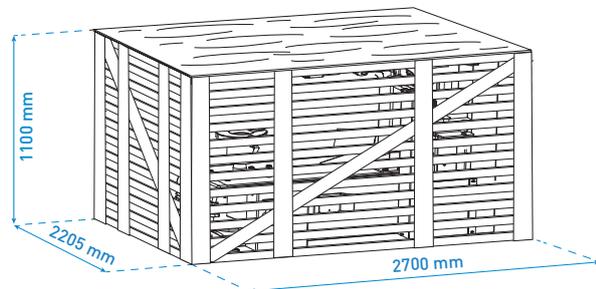
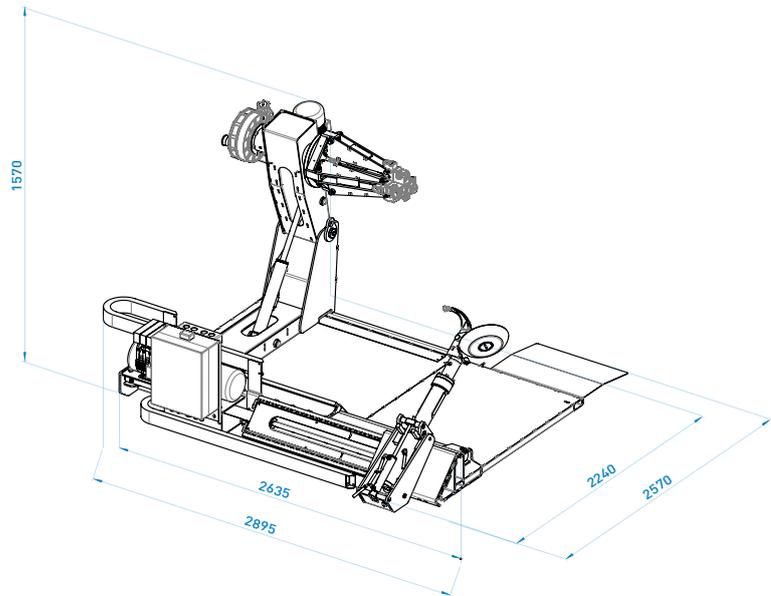
megamount DUO RADIO: with radio controlled commands.

Version at 400V / 50 Hz / 3-phase

Version at 230V / 60 Hz / 3-phase

Version at 230V / 50 Hz / 3-phase

megamount DUO K: with aerial controlled commands.



Technical Data

Clamping capacity	11" ÷ 46" (11" ÷ 60" ext.)
Max wheel diameter	2550 mm (100")
Max wheel width	1500 mm (59")
Max wheel weight	2300 kg
Max bead-breaking power	30.000 N
Speed of rotation	4.5 - 9 rpm
3-Phase motor	2.2 - 3 kW (2 hp)
Power supply	400 V/3/50 Hz (megamount DUO)
Net weight	1450 kg



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