



megamount T46

ELECTRO-HYDRAULIC UNIVERSAL TYRE-CHANGER FOR TRUCK, BUS, AGRICULTURE VEHICLES 14"- 46"



Self-centering chuck

The self-centering chuck, mounted on the movable spindle arm, has 4 jaws with locking capacity from 14" to 46". 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.

The tool-holder arm manually 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.

Standard accessories



Bead lifting lever



Bead lifting lever
for truck wheels



Clamp

Optional accessories



Set of 4 plastic
protections for
aluminum rims



Ring protection
281 mm for
22.5" alloy rims



Aluminum
rim clamp



4 clamping
extension
(up to 56")

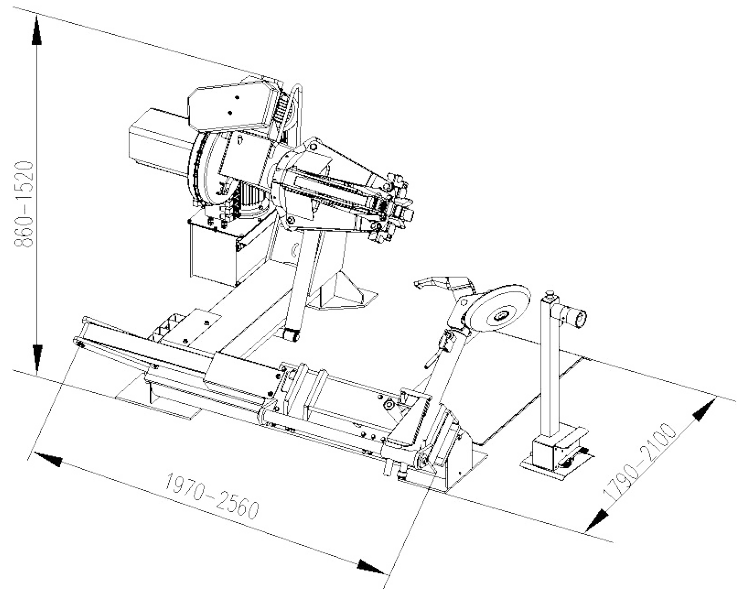


Roller for
tubeless wheel

3-Phase motor version: 1.3 - 1.8 kW 400V/50 Hz/3ph (2 speed) 4.5-9 rpm

Versions on request

3-Phase motor version: 1.3 - 1.8 kW 400V/60 Hz/3ph (2 speed)



Technical Data

Clamping capacity	14" - 46" (56" w/extensions)
Max. wheel weight	1500 kg
Max. wheel width	1.065 mm (42")
Max. wheel diameter	2.300 mm (90,5")
Hydraulic unit motor	1.1 kW
Chuck motor	1,3 - 1,8 kW
Operating pressure	0÷130 bar
Bead breaker force	2690 Kgf
Gross weight	816 Kg
Packing dimensions	2020x1700x1020 h mm



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