

# megamount T32

## ELECTRO-HYDRAULIC UNIVERSAL TYRE-CHANGER FOR TRUCK AND BUS WHEELS 13"- 27"



## Self-centering chuck

The self-centering chuck, mounted on the movable spindle arm, has 4 jaws with locking capacity from 13" to 27". 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 in three different working positions.

#### **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

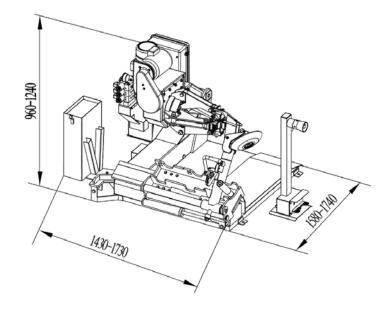


Roller for tubeless wheel

**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	13" - 27"
Max. wheel weight	1500 Kg
Max. wheel width	780 mm (30,5")
Max. wheel diameter	1600 mm (63")
Hydraulic unit motor	1.5 kW
Chuck motor	1,3 - 1,8 kW
Operating pressure	0÷130 bar
Bead breaker force	 1865 kgf
Gross weight	630 kg
Packing dimensions	1500x1600x1050 h mm

