

ELECTRO-HYDRAULIC UNIVERSAL TYRE CHANGER FOR TRUCKS AND BUSES



Self-centering chuck

HOFMANN

МЕGAPLAN

The self-centering chuck, mounted on the movable spindle arm, has 4 jaws with locking capacity from 14" to 30" and performs a 1-speed rotation in two directions.

With its design is adaptable to all shapes and rim profiles always ensuring perfect locking. The selfcentering 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 110 bar.

Tool-holder arm

The tool-holder arm is easily manually adjustable in direction and inclination and allows, with a simple movement, to choose the tool suitable for the phase of bead-breaking, toolassisted extraction and mounting of the tyre. The quick unlocking system ensures ease and speed during operation change.

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.

Standard accessories



Optional accessories



Set of 4 plastic protections for aluminum rims



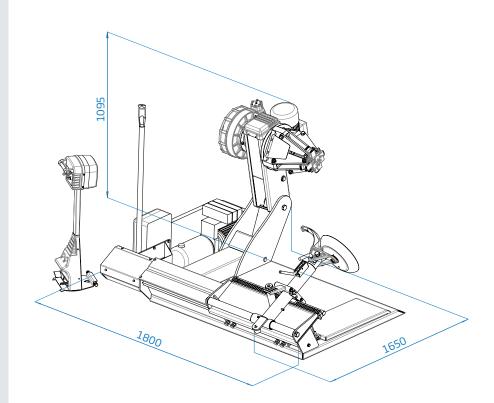
Ring protection for 22,5" alloy rim

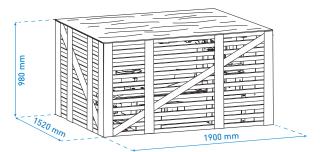
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Adaptor for internal hole 100 mm (1 pc)

Versions on request

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





Technical Data

Clamping capacity	10" ÷ 30"
Max wheel diameter	1640 mm (65")
Max wheel width	850 mm (34")
Max wheel weight	1200 kg
Max bead-breaking power	25.000 N
Speed of rotation	7 rpm
3-Phase motor	1.5 kW (2 hp)
Power supply	400 V/3/50-60Hz
Net weight	605 kg



AGHS23120

Optional set up



Emergency red button for the immediate halt of the unit.