



RTV600

Flywheel and clutch pressure plate grinder

The grinding machine RTV600 represents the best and most advanced solution in terms of reconditioning of flywheels, clutch friction plates and pressure plates in industrial vehicles. RTV600 it is also suitable for fine grinding of any other circular piece like discs, rings or flanges.

The flywheel surface grinder offers a high rigidity torsion, thanks to the use of cast iron for the base. The rotary table lies on a surface constantly lubricated with oil that helps in reducing the friction and preserving the machine at the same time and it can also be supplied with a magnetic plate.

The 4 kW motor grants a sufficient power to work any kind of material with high depths of cutting. For all these reasons the RTV600 meets the requirements of the most demanding mechanics.

Consult the brochure, watch the video and contact us for any other inquiry.



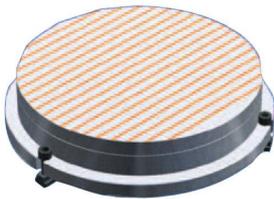
Standard equipment

Head power feed
Splash and safety guard
Cooling plant complete with pump and settling tank
Grinding wheel dresser
Wheel dressing diamond
Cup grinding wheel for cast iron
Set of centering cones
Set of supporting rings
Dial gauge with support
Blocking screws
Lubricant for slides
Emulsifiable oil
Wrench set
Instruction manual

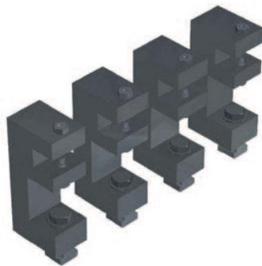
Specifications

Maximum grinding diameter: 630 mm
Rotary table diameter: 450 mm
Max distance table-wheel: 220 mm
Taper grinding wheel diameter: 150 mm
Grinding wheel speed: 2800 rpm
Rotary table speed: $5 \div 30$ rpm
Head motor power (RTV612): 4 kW (9 kW)
Table motor power: 0,55 kW
Rapid feed head motor power: 0,18 kW
Dimensions (LxWxH): 1200x900x1600 mm
Weight: 710 Kg

Accessories



RTV581
ø 350 mm Magnetic table



RTV580
Pressure plate clamping device



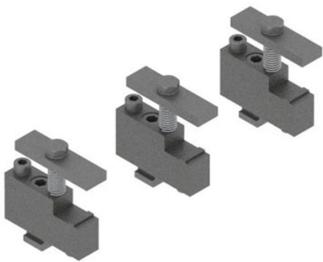
RTV591
Small hole flywheel adapter M12/M16



RTV577
Motorized cutting assembly



RTV574
Corner cutting tool for recessed flywheels



RTV590
Pressure plate clamping device



RTV594
Conical sector type grinding wheel



MT0008
Grinding stone for cast iron



MTA008
Grinding stone for steel



PL0016
Cup grinding wheel for cast iron



PLA016
Cup grinding wheel for steel



UT0050
Corner cutting tool



PL0CBN
CBN Cup grinding wheel