

RTM 270 Crankshaft Grinding Machine

Accessories List

General Accessories

Item
Grinding wheels: No. 17, 28, 32 in the crate, and No. 18 in the machine.
3 pcs hubs/flanges for the grinding wheels
Balancing stand

Clamping and Headstock (Main Spindle) Accessories

Item
Eccentric heads: spindle heads adjustable in 4 directions (radial, axial, 360° rotation, and micrometric fine adjustment)
Chucks: 2 pcs Ø180 mm self-centering 3-jaw chucks with chuck key
Driver / carrier
Driver plates, rings and drive centers
Counterweights: radially adjustable

Support and Centering Unit

Item
Standard steady rests: 2 pcs, mechanical
Radius/fillet dresser: with diamond tip, for precise profiling of the fillet radii on the crankpin

Hydraulics, Cooling and Control

Item
Cooling unit: with pump, filter, adjustable coolant nozzle/pipe, and automatic shut-off valve
Central lubrication system: one-shot oil pump for lubricating the table guideway slides
Electrical control panel: central, low-voltage control box with main switch and emergency-stop buttons