

Machine Name : Cylindrical grinder

Brand : SCHAUDT

Machine Model : ShaftGrind S

Stock No. : 811656

Ex-factory Date : 2016



Main Technical Parameters:

CNC System: Siemens

Machining Capacity

Maximum Grinding Length Between Centers: 650 mm

Center Height: 175 mm

Maximum Workpiece Weight (Between Centers): 50 kg

Grinding Wheel Head

X-Axis Guideway: Anti-friction Guideway

Z-Axis Guideway: V-shaped Flat Guideway

Swing Spindle Grinding Wheel Diameter: 70–205 mm

B-Axis: None

Maximum Grinding Wheel Diameter (Main Spindle): 480 mm

Maximum Grinding Wheel Width (Main Spindle): 250 mm

Maximum Grinding Wheel Drive Power: 40 kW

Maximum Grinding Wheel Peripheral Speed: 125 m/s

Workpiece Head

Maximum Rotational Speed: 1,000 / 500 rpm

Maximum Torque: 50 / 25 Nm

