

Machine Name : Cylindrical grinder

Brand : SUPERTEC

Machine Model : G38 P-60CNC

Stock No. : 811744

Ex-factory Date : 2012



Main Technical Parameters:

CNC system: FANUC Oi-TD

X-axis travel: 220 mm

Z-axis travel: 600 mm

Distance between centers (headstock to tailstock): 600 mm

Maximum grinding workpiece diameter: $\phi 180$ mm

Maximum grinding length: 500 mm

Maximum grinding wheel spindle speed: 2400 r/min

Configuration:

In-process external diameter measuring system: Tokyo Seimitsu ACCRETECH PULCOM-V

Wheel online dynamic balancing system: SHM (Japan)

Inverter: Mitsubishi Electric E740 heavy-duty inverter

Constant-temperature hydraulic station

Paper-band filtration and coolant chiller

Oil mist collection and purification system for grinding machines

0.2T cantilever workpiece crane



