

Machine Name : Cylindrical grinder

Brand : SHIGIYA

Machine Model : GPS-30

Stock No. : 65341

Ex-factory Date : To be supplemented



Main Technical Parameters:

CNC System :FANUC-TC

Cutting time :4352 hours

workpiece machining diameter :300mm

workpiece machining length :600mm

Maximum part weight :330 pounds

Wheel Footage :405mmX75mm X127mm

Maximum wheel speed :2000 RPM

grinding wheel speed :1545 RPM

Minimum step :0.0001MM

grinding wheel head speed :15-600 RPM

Minimum increment of worktable :0.0001MM

spindle drive motor :5HP/ 3.7KW

Manual grinding wheel head feed distance :245mm

Rapid movement distance of the grinding wheel head :31mm

Cut-in automatic feed rate: 0.1 -9.99 mm

Horizontal cutting automatic feed increment :.001-.099mm

Feed motor: 1.2HP /.9KW

Working head speed :15-600RPM

Center taper of the working head :#4MT



