

Machine Name : Rotary Table Surface Grinder

Brand : RIFA

Machine Model : RFMVE40

Stock No. : 812374

Ex-factory Date : 2018



Main Technical Parameters:

CNC System: Siemens 828D

C/Y/Z axis travel: 360° / 495 / 510 mm

Distance from spindle nose to table surface: 57-660 mm

WorkTable size: Rotary table Ø630 mm

Max WorkTable speed: 200 rpm

Max WorkTable load: approx. 500 kg

Spindle taper: BT40

Max spindle speed: 10,000 rpm

Spindle motor power: 11 / 14.3 kW (continuous / peak)

Spindle torque: 70 / 92.5 Nm (continuous / peak)

Spindle cooling: oil chiller forced cooling

Tool magazine capacity: 24 tools (disc / arm type optional)

Tool change system: automatic arm type

Tool change time: approx. 2.5 s (tool-to-tool)

Max tool diameter: Ø76 mm (Ø150 mm with adjacent empty pocket)

Max tool length: 300 mm

Max tool weight: 7 kg

Machine dimensions: approx. 2600 × 2200 × 2600 mm

Machine weight: approx. 5500 kg

Power supply: 380V / 50Hz / 3-phase

Air pressure: 0.6-0.7 MPa

