

Machine Name : Machining Center

Brand : KERN

Machine Model : Mirco

Stock No. : 4812672

Ex-factory Date : 2017



Main Technical Parameters:

X-axis travel: 350 mm

Y-axis travel: 220 mm

Z-axis travel: 250 mm

Three-axis feed rate (X/Y/Z): 30 m/min

Acceleration: 10 m/s²

Spindle speed range: 500 - 42,000 rpm

Spindle torque:

6 Nm at 24,000 rpm

3.4 Nm at 42,000 rpm

Spindle motor power: 15 / 20 kW

Spindle taper: HSK-E40

Tool positions: 186 tools

NC Rotary/Tilting Table:

Rotation range: -110° to +110°

Rotational speed: 600°/s

Maximum rotation speed: 200 rpm

Rotary axis clamping torque: 300 Nm

