

Machine Name : TURN MILL CENTER

Brand : Brother

Machine Model : M300X3 RD

Stock No. : 811609

Ex-factory Date : 2022



Main Technical Parameters:

Three-axis travel (X/Y/Z): 300 × 440 × 305 mm

Rapid traverse rate (X/Y/Z): 50 m/min

Milling spindle

Spindle speed: 16,000 rpm

Power: 18.9 kW

Torque: 40 Nm

Spindle taper: BT30

Turning spindle (C-axis)

Spindle speed: 1,500 rpm

Power: 9.9 kW

Torque: 102 Nm

Tool magazine capacity: 22 tools

Tool change time: approximately 0.8 seconds (tool-to-tool)

A-axis (tilting axis): -30° to 120°

C-axis (rotation range): 360°

Actual operating time: 5,900 hours



