

Machine Name : TURN MILL CENTER

Brand : WFL

Machine Model : M65

Stock No. : 69229

Ex-factory Date : 2009



Main Technical Parameters:

Maximum turning rotation diameter: 760 mm / 840 mm (slightly varies depending on different configurations)

X-axis travel: approximately 720 mm

Y-axis travel: approximately 400mm - 600mm (for eccentric or irregular contour mill)

Z-axis travel: Can be highly customized according to requirements (typically within the range of 1500mm to 3000mm, covering mainstream long-axis parts)

2. milling spindle (B-axis milling/boring unit)

Maximum mill power: approximately 40 kW - 56 kW for standard gear drive configuration

Maximum mill torque: approximately 2318 Nm (with extremely strong heavy cutting and deep hole boring capabilities)

Maximum rotational speed: The gear box drive is approximately 2600 rpm (with an emphasis on low-speed and high-torque heavy cutting). An optional motor-driven high-speed milling head is available to ensure fine milling of the surface.

B-axis swing Angle: -110° to +90°, and supports 2.5° indexing. It features efficient cyclone mill and deep hole drilling functions.

3. turning spindle (C-axis power chuck)

turning spindle power: Equipped with a high-power motor, it supports large-diameter heavy-duty turning.

Maximum rotational speed: approximately 2600 rpm

