

Machine Name : 5 Axis Machining Center

Brand : Hüller Hille

Machine Model : NBV700

Stock No. : 69244

Ex-factory Date : 2019



Main Technical Parameters:

The maximum travel of the X/Y/Z axes for travel and Load is approximately 700 × 500 × 500 mm

The diameter of the 5 axes Rotary Worktable is approximately 500 mm

The maximum load of the Rotary Worktable is 500 kilograms

spindle CNC System spindle taper HSK-A63

The maximum speed of spindle is 18,000 to 24,000 rpm (direct-coupled type).

spindle drive mode: high-speed Direct drive (Direct)

spindle motor power 25/30 kW (continuous/intermittent)

The rapid feed rate of the X/Y/Z axes of the feed CNC System is 60/60/60 m/min

The maximum swing speed of the A/C axis is 60/60 rpm

The core CNC System of the Control CNC System is Siemens SINAMICS (standard Accessories: 840D sl)

The precision and footageal repeatability Positioning precision is $\pm 0.003\text{mm}$

The Overall dimensions of machine (length × width × height) are approximately 3000 × 3000 × 3200 mm

The overall weight of machine is approximately 8,500 kilograms



