

Machine Name : Gantry Machining Center

Brand : DMG

Machine Model : HSC 105 linear

Stock No. : 813374

Ex-factory Date : 2012



Main Technical Parameters:

CNC System: HEIDENHAIN

Three-Axis Travel: 1050 × 800 × 560 mm

Worktable Size: 1200 × 800 mm

Rapid Traverse Rate: 90 m/min

Tool Magazine Capacity: 30 tools, chain type

Maximum Worktable Load: 800 kg

Spindle Speed: 28,000 rpm (optional)

Spindle Power: 35 kW

Tool Holder Specification: HSK-A63

Spindle Type: Electric Spindle

Drive System: X/Y/Z-Axis Linear Motor Drive

Position Feedback System: Full-Axis HEIDENHAIN Linear Scales with Closed-Loop Control

Bed Structure: Thermally Symmetrical Gantry Bridge-Type Bed

Machining Applications: High-Speed Finish Machining of Copper Electrodes and Die Steel, Suitable for Mirror-Finish Machining

