

Machine Name : Jig grinding machine

Brand : HAUSER

Machine Model : S55-400

Stock No. : 810391

Ex-factory Date : 2004



Main Technical Parameters:

CNC System: FANUC 16MB

Three-Axis Travel (X/Y/Z): 1300 × 800 × 635 mm

W-Axis Travel: 635 mm

Width of Gantry Door/Column Passage: 970 mm

Structural Type: Gantry type

Worktable Dimensions: 1440 × 860 mm

Spindle Speed Range: 4,500 - 80,000 rpm

Spindle Taper: HSK25

Maximum Grinding Diameter: 230 mm

Minimum Net Dosage: 0.1 μm

Supports High-Speed Air Turbine Spindle

Tool Magazine Capacity: 12 positions

Automated Equipment: Erowa Easy Changer XT

Pallet Capacity: 4 UPC pallets

Guideway Type: Hydrostatic rigid guideways for all 3 axes

Supported Functions:

Five-axis control

Direct programming via CAD/CAM

Automatic compensation and error correction



