

Machine Name : Horizontal machining center

Brand : BURKHARDT + WEBER

Machine Model : MCX900

Stock No. : 87409

Ex-factory Date : 2007



Main Technical Parameters:

CNC CNC System: Siemens 840D

three-axis travel: 1600*1400*1500mm

Rotation of the B-axis: 36000*0.001°

Maximum spindle speed: 6000 rpm

Driving power: 37 kW

Taper of the tools Tool holder: HSK 100-A

Total length of the tools Tool holder: 350/1200 mm

Tool holder diameter: 150 mm

Maximum axial boring power: 37 kW

Maximum radial mill power (at the Tool length) : 10 kW / 150 mm

Maximum Tool weight: 30/60 kg

Tool clamping force: 40 kN

Total power demand: 80 kW

machine's external Footage are 9200*8500*5500mm

Maximum Tool diameter: Bar Tool Ø 750 mm

The mechanical drilling damage control can reach up to 1200 mm

Double-station pallet exchange CNC System

Equipped with 2 pallets

The size of the pallet is 1000*800mm

Maximum pallet load: 3000 Kg



