

Machine Name : CNC Gantry machining Center

Brand : Johnford

Machine Model : DMC-4000

Stock No. : 469020

Ex-factory Date : 2015



Main Technical Parameters:

CNC System: FANUC MD

Three-axis travel: 4000 × 3200 × 1066 mm

Worktable size: 4200 × 2200 mm

Gantry width: 2800 mm

Gantry height: 1350 mm

Spindle motor power: 30 / 37 kW (High-power spindle motor)

Spindle interface: BT50

Spindle drive method: German ZF gear drive

Guideway CNC System

X/Y/Z axes: two-hard one-line structure

Heavy-duty rolling guideways (Switzerland high-load grade)

Machine weight: 68 tons

Maximum load of Worktable: 20 tons

Configuration

Semi-automatic five-sided milling head

The automatic indexing function of the C-axis

Heavy-duty machining structure design (Super Heavy-duty Gantry Platform)

3 axes with German HEIDENHAIN glass scale (Full closed-loop)



