

Machine Name : Gantry machining center

Brand : TAKUMI

Machine Model : H16

Stock No. : 70432

Ex-factory Date :



Main Technical Parameters:

X-axis 1600 mm

Y-axis 1300 mm

Z axis 700 mm

Distance from spindle nose to worktable 168 - 860 mm

Distance between centers 1500 mm

Worktable size 1900 x 1300 mm

Maximum load of worktable 6000 kg

T-slot (width x spacing x quantity) 22 x 160 x 8 mm

Spindle speed 15000 rpm

Spindle motor (continuous/30 min rated) 15/18.5 kW

Spindle taper BBT40

Rapid feed rate (X/Y/Z) 30/30/30 m/min

Cutting feed rate 1~20000 mm/min

Three-axis motor power (X/Y/Z) 9/6/6 kW

Tools magazine 20

Maximum tool diameter 120/150 mm

Maximum tool length 300 mm

Maximum tool weight 7 kg

Net weight of machine 20000 kg

Maximum floor area (width * length * height) 3300 * 4360 * 3980 mm



