

Specification**Model:** YH1200**TABLE**

Working Surface	mm (inch)	1400*620(55.11*24.41)
T Slots (Qty*w*distance)	mm (inch)	5*18*100 (5*0.70*3.93)
Max Load	kg (lbs)	700 (1540)

TRAVEL

X	mm (inch)	1200 (40)
Y	mm (inch)	610 (24.01)
Z	mm (inch)	610 (24.01)
Distance btw Spindle & Table	mm (inch)	150-760 (5.9-30.0)
Table Center to Column Surface	mm (inch)	405-1105 (16-43.5)

SPINDLE

Tapping Angle		BT40/CAT40/DIN40
Speed	rpm	8000
Transmission		Belt
Center to Column Surface	mm (inch)	730 (28.4)

FEED

Cutting Rate	mm (ipm) / min	10000 (393.7)
Rapids on XYZ	m (inch) / min	20/20/16 (787/787/630)

AUTO TOOL CHANGER (ATC)

Tool Taper		BT40
Capacity Standard	set	Arm 24
Max. Tool Diameter	mm (inch)	BT40:100 (3.94) / BT50:125 (5)
Max. Tool Length	mm (inch)	300 (11.8)
Max. Tool Weight	kg (lbs)	BT40:6 (13.2) / BT50:15 (33)
Tool to Tool	sec	2.5

MOTORS

Spindle Drive Continuous Rating	kW (Hp)	11 (15)
XYZ Drive Motors	kW	Mitsubishi 3.5/3.5/3.5

MACHINE DIMENSION & WEIGHT

Dimension	mm (inch)	3250*2850*2440 (127.95*112.20*96.06)
Weight	kg (lbs)	8000 (17600)