

Specification**Model:** YH-1400**TABLE**

Working Surface	mm (inch)	1600*840 (62.99*33.07)
T Slots (Qty*w*distance)	mm (inch)	5*18*150 (5*0.70*5.90)
Max Load	kg (lbs)	2000

TRAVEL

X	mm (inch)	1400 (54.2)
Y	mm (inch)	810 (31.89)
Z	mm (inch)	810 (31.89)
Distance btw Spindle & Table	mm (inch)	150 - 860 (5.9-33.9)
Table Center to Column Surface	mm (inch)	405-1105 (16-43.5)

SPINDLE

Tapping Angle		BT50
Speed	rpm	6000
Transmission		Gear Box
Center to Column Surface	mm (inch)	730 (28.4)

FEED

Cutting Rate	mm (ipm) / min	10000 (393.7)
Rapids on XYZ	m (inch) / min	15/15/12 (590/590/472)

AUTO TOOL CHANGER (ATC)

Tool Taper		BT50
Capacity Standard	set	Arm 24
Max. Tool Diameter	mm (inch)	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)	15(20)
XYZ Drive Motors	kW	Mitsubishi 3.5/3.5/3.5

MACHINE DIMENSION & WEIGHT

Dimension	mm (inch)	3250*2800*2600 (120*110.2*102.3)
Weight	kg (lbs)	13500 (29700)