

**Specification****Model:** YH-1600**TABLE**

Working Surface	mm (inch)	1800*840 (70.87*33.07)
T Slots (Qty*w*distance)	mm (inch)	5*22*150 (5*0.86*5.90)
Max Load	kg (lbs)	2200 (4840)

**TRAVEL**

X	mm (inch)	1600 (63)
Y	mm (inch)	810 (31.89)
Z	mm (inch)	810 (31.89)
Distance btw Spindle & Table	mm (inch)	200 - 1010 (7.9 - 39.7)
Table Center to Column Surface	mm (inch)	470 - 1270 (18.5-50)

**SPINDLE**

Tapping Angle		BT50
Speed	rpm	6000
Transmission		Gear Box
Center to Column Surface	mm (inch)	870 (34.2)

**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 (Carousel)		BT50
Capacity Standard	set	Arm 24
Max. Tool Diameter	mm (inch)	
Max. Tool Length	mm (inch)	
Max. Tool Weight	kg (lbs)	
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)	4400*3350*3250 (173.2*131.9*127.9)
Weight	kg (lbs)	15000 (33000)