

# MP-2620(U)

## DOUBLE COLUMN TYPE MACHINING CENTER



Machine Specifications			MP-2620(U)
Travel	X-axis travel (Movement of table)	mm [in]	2 500 [98.4]
	Y-axis travel (Cross movement of spindle head)	mm [in]	3 400 [133.8]
	Z-axis travel (Vertical movement of Ram)	mm [in]	800 [31.5]
	W-axis travel (Movement of Cross rail)	mm [in]	1 000 [39.4]
	C-axis travel (Table movement)	deg	360
Table	Table diameter	mm [in]	2 000 [78.7]
	Table loading capacity	kg [lbs]	10 000 [22046]
	Table speed	min-1	2 to 250
Spindle	Spindle maximum torque	Nm [lbs.ft]	722.7 [533.1]
	Spindle speed range	min-1	40 to 10 000
Feedrate	Rapid traverse rate	X,Y,Z m/min [ft/min]	40 [131]
		C deg/min	1080
	Feedrate	X,Y,Z mm/min [ipm]	1 to 20 000 [0.04 to 787.4]
Spindle motor	30 min.rating / cont.rating	kW [HP]	AC26.5/22 [AC35/30]
Table motor	30 min.rating / cont.rating	kW [HP]	AC37/30 [AC50/40]
Accuracy	Positioning	X,Y,Z mm [in]	±0.007 [±0.0003]
	Repeatability	X,Y,Z mm [in]	±0.003 [±0.00012]
Machine size	Height x Width x Depth	mm	6600 x 8500 x 10000
		in	260 x 334.6 x 393.7

# Shibaura Machine

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## Attachments Accessories



Angle Head

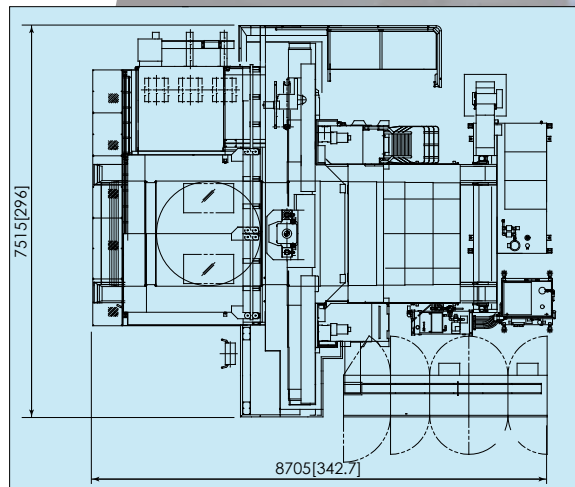
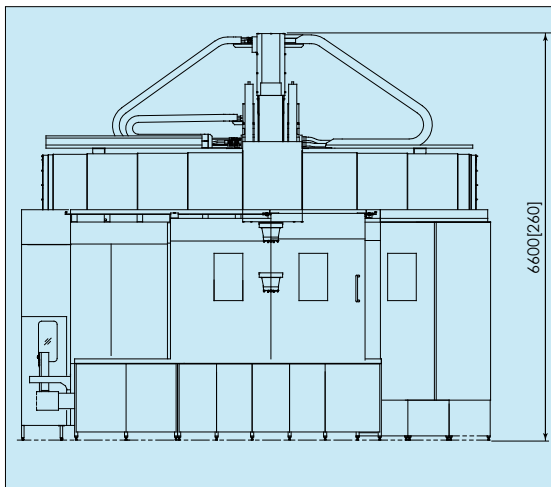


Long Shout Head



4 axis Head

## Machine General Views



## Machine Accessories

TOSNUC PX100 System Control  
Individually 4 Jaws chuck  
BIG PLUS spindle  
Auto power shut down  
CTS  
HEIDENHAIN feed back scale X,Y,Z  
Z axis Thermal compensation

Number of Auto Tool Change : 36,60,90,120,180  
BT 50  
Auto Attachment Changer  
Auto Attachment Index Every 5deg or 1deg  
Auto measurement function  
Ball screw cooling unit  
Full closed cover

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