TRAVEL		
X-axis	1400(55.1")	mm/(inch)
Y-axis	650(25.6")	mm/(inch)
Z-axis	700(27.6")	mm/(inch)
Spindle nose to table surface	100-710 (3.9"-27.9")	mm/(inch)
Spindle center to column surface	760(29.9")	mm/(inch)
X.Y.Z. Axis Ball screws dia	40xpitch12	mm/(inch)
TABLE		
Table Size	1500 x 600 (59"x23.6")	mm/(inch)
Working Area	1400 x 650 (55.1"x25.6")	mm/(inch)
Tee slots (CD x W x NO)	CD 100x18x5	mm/(inch)
Table load (maximun)	1500(3300)	KG(lbs)
SPINDLE		
Spindle tapper	BT 40, ISO40, CAT40 (Option: BT NO.50, CAT50)	
Spindle speed - standard access	Standard: 8000 Option: 10000/12000	RPM
Compatible with various types of spindels - Belt drive	BT40:10,000(Standard) BT50: 8000(Option)	RPM
Compatible with various types of spindels - Direct drive Spindle	BT40/HSK63A: 10000/12000/15000/18000 rpm, BT50/HSK100A: 8000/10000/12000 rpm	RPM
Compatible with various types of spindels - Built-in drive Spindle	BT40/HSK63A: 18000/24000/30000 rpm, BT50/HSK100: 8000/10000/12000 rpm	RPM
FEEDRATE		
Cutting Feedrate (X, Y, Z axis)	1-10000(Depending Controller)	MM/MIN
3Axes Slideways	HARDENED GROUND	
Rapid Traverse Rates (X/Y/Z axis)	24000/24000/15000	MM/MIN
ATC		
Capacity-standard access.	16(Armless) / Option 24 (Armless)	PCS
Capacity-optional access.(ARM)	24/30(Disc Type), 32/40(Chain Type)	PCS
Tool Selection	Bi-directional & min.path	
Maximum tool diameter x length	Armless Type: 89 x 250(3.5"x9.8"), Arm Type: 80 x 250(3.14"x9.8")	MM(inch)
Maximum tool weight	6(13.2)	KG(lbs)
Air Power required	6KG/cm2	
Tool Shank	BT40, ISO40 or CAT40 (Option) ISO50 or CAT50	
MOTOR		
Spindle drive Motor	Standard: 7.5KW(10HP), OPTION: 11KW(15HP), OPTION:ZF gear box Standard: 15KW(20HP), OPTION: ZF gear box 11KW(15HP)	KW(HP)
Coolant Pump	1/2	HP
Power Supply	STD: 20KVA	
NET WEIGHT	8200(18040)	KG(lbs)

*All specifications and designs are subject to change without notice.