

SPECIFICATIONS		1052V	
		2050	3050
Table Dimension	mm (in)	2,200x1,050 (86.6x41.3)	3,200x1,050 (120.1x41.3)
Max Load on Table	kg (lbs)	5,000 (11,000)	
Axis Travel	X Axis	mm (in)	3,050 (120.1)
	Y Axis	mm (in)	1,060 (41.73)
	Z Axis	mm (in)	800 (31.50)
Spindle Nose to Table Top	mm (in)	200~1,000 (7.87~39.4)	160~960 (6.3~37.8)
Spindle Center to Column Slideway	mm (in)	1,100 (43.31)	
Rapid Traverse	X / Y Axis	mm/min (IPM)	16,000 (629)
	Z Axis	mm/min (IPM)	16,000 (629.92)
Cutting Feedrate	mm/min (IPM)	0.1~5,000	
Spindle Bore Taper		NO. 50	
Spindle Speed Range	min ⁻¹	(OP: 10,000)	
Spindle Speed Change		2 ranges (gear head)	
Spindle Drive Motor (cont / 30 min)	kW (hp)	18.5 / 22 (25 / 30)	
Feed Motor (X/Y/Z)	kW (hp)	AC 4.6x4.6x4.6	
Applicable Tool Shank		CAT 50	
Pull Stud		CAT-50P-II	
Tool Selection		Memory Random	
Max Tool Diameter (w/wo Adjacent)	mm (in)	Ø 120x400 (Ø 4.7x15.7) / Ø 200x400 (Ø 7.8x15.7)	
Max Tool Weight	kg (lbs)	20 (44)	
Magazine Capacity		36 (54)	
Tool Change Time (T-T / C-C)	sec	2.5 / 7	
Height of Table Top from Floor	mm (in)	1,060 (41.7)	1,100 (43.3)
Overall Machine Height	mm (in)	3,520 (138.6)	
Floor Space Required	W	mm (in)	7,460 (293.7)
	L	mm (in)	5,010 (197.2)
Machine Weight	kg (lbs)	20,000 (44,000)	24,000 (52,800)
Total Power Source Required	kVA	47	

All specifications subject to change without notice.