

Travel (mm)	X-axis	1600 mm
	Y-axis	850 mm
	Z-axis	850 mm
Distance (mm)	Spindel center to column	900 mm
	Spindel nose to table	130-980 mm
Table	Table (LXW) (mm)	1600 x 800 mm
	Dimesnsion of T-slot (mm)	7 x 18 x 100 mm
	Max. table load (kg)	1000 kgs
Spindle	Spindle Taper-40	BT/CAT/DIN (HSK Opt.)
	Spindle motor- cont/ 30min (kw)	15-18.5 kw (18.5-22 kw Opt.)
	Belt drive spindle (Taper-40)	8000rpm (10000rpm and 12000rpm Opt.)
	Direct driver spindle (Taper-40)	10000rpm, 12000rpm and 15000rpm Opt.
	Build-in spindle (Taper-40/ HSK-E40/50/63)	20000rpm / 30000rpm Opt.
	Belt drive spindle (Taper-50)	6000 rpm / 8000 rpm Opt.
	Direct driver spindle (Taper-50)	8000 rpm / 10000rpm Opt.
ATC	ATC-Swing Arm type	24/30 tools Opt.
	ATC-Chain type	32/40 tools Opt.
Feed Rate	Rapid feed rate-X/Y/Z	20/20/15 m/min
	Axis feed motor- X/Y/Z	4.0/4.0/4.0 kw
	Cutting feedrate by table	10 m/min
	X ballscrew (dia. x pitch)	50 mm x 10 mm
	Y ball screw (dia. x pitch)	50 mm x 10 mm
	Z ball screw (dia. x pitch)	350 mm x 10 mm
	Linear guide width (X/Y/Z)	45mm x2/45mm x4/120mm x2
Machine	Power consumption KVA (Transformer)	55 KVA
	Pneumatic Supplier kg/ cm2	5.5-6.5 kg/cm2
	Coolant tank capacity	580 liter
	Floor space requirement	-
	Floor space requirement (with conveyor)	-
	Max. machine height mm	-
	Machine weight	15000 kgs

* All specifications, dimensions and design characteristics shown in this catalogue are subject to change without notice.