

Travel (mm)	X-axis	1600 mm
	Y-axis	700 mm
	Z-axis	650 mm
Distance (mm)	Spindel center to column	730 mm
	Spindel nose to table	150-800 mm
Table	Table (LXW) (mm)	1750 x 700 mm
	Dimesnson of T-slot (mm)	5 x 18 x 115 mm
	Max. table load (kg)	1200 kgs
Spindle	Spindle Taper-40	BT/CAT/DIN (HSK Opt.)
	Spindle motor- cont/ 30min (kw)	11-15 kw (15-18.5 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)	6000rpm / 8000rpm Opt.
	Direct driver spindle (Taper-50)	8000rpm / 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	3.0/3.0/3.0 kw
	Cutting feedrate by table	10 m/min
	X ballscrew (dia. x pitch)	50 x 10 mm
	Y ball screw (dia. x pitch)	50 x 10 mm
	Z ball screw (dia. x pitch)	50 x 10 mm
	Linear guide width (X/Y/Z)	100mmx2 / 100mmx4 / 100mmx2
Machine	Power consumption KVA (Transformer)	45 KVA
	Pneumatic Supplier kg/ cm2	5.5-6.5 kg/cm2
	Coolant tank capacity	501 liter
	Floor space requirement	4520 x 2240 cm
	Floor space requirement (with conveyor)	5680 x 2040 cm
	Machine weight	12000 kgs

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