



LTM-5SS



LTM-5VS

LTM-5 Series Turret milling machine.



LTM-5EVS



Shown LTM-5SS

MAIN FEATURES

1. Machine base, knee and table are made by MEEHANITE cast iron construction.
2. Slide ways are hardened and precision ground, and the X,Y axis coated with Turcite-B.
3. Milling head can be tilting 90 degrees by right & left side.
4. The X axis are dovetail way, Y, Z axis are square way.
5. The X, Y, Z axis are transmitted by precision feed lead screw with double nut.
6. The large table size is 305mm x 1524mm (12" x 60") as optional.

SPECIFICATIONS

UNIT: MM, 50Hz

	ITEMS	LTM-5SS	LTM-5VS	LTM-5EVS
TABLE	Table size	305 x 1370		
	Saddle size	620		
	T-slots, size	16		
	T-slots, center & no.	64 & 3 no.		
	Table load capacity (kg)	420		
TRAVEL	X, Y, Z (by Manual)	850 / 380 / 420		
	X, Y, Z (by Auto)	830 / 370 / 400		
	Travel of Ram	515		
VERTICAL SPINDLE	Spindle nose	NT-40		
	Number of speed	10	Variable	Inverter
	Range of speed (rpm)	70 – 3600	60 – 4500	60 – 4500
	Power down feed	0.04 / 0.08 / 0.16 mm/min		
	Collet capacity	3 – 22		
	Quill diameter	Φ105		
	Travel of Spindle	127		
	Spindle to Column	150 – 672		
	Spindle nose to Table	85 – 535		
MOTOR	Motor / Vertical (kw)	3.75	3.75	3.75
	Motor / Geared PF (kw)	0.18		
	Coolant pump (kw)	0.09		
SIZE	Machine dimension(cm)	275 x 203 x 234		
	Net weight (kg)	1650	1675	1675
	Gross weight (kg)	1850	1875	1875

- We reserve all right of descriptions and specifications. All subject to be changed without notice.

STANDARD ACCESSORIES

1. Completely electrical box assembly
2. One-piece draw bar for vertical spindle
3. Precision lead screws on X, Y, Z axis
4. Front & back dust protecting cover
5. Turcite-B on X/Y axis
6. One-shut lubrication system
7. Safety handles on X/Y/Z axis
8. Work lamp
9. Hand tools & box
10. Manual & Parts list

OPTIONAL ACCESSORIES

1. DRO system
2. Coolant system w/ Chip tray
3. Air draw bar system
4. Spindle guard w/Interlock switch
5. Power feed system on X / Y axes
6. Table up-down by electrical.
7. Larger table size (305 x 1524mm)