



LTM-5SS-W



LTM-5VS-W

LTM-5W Series Turret milling machine.



LTM-5EVS-W



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 rotating at 90 degrees by right & left side.
4. The X axis are dovetail way, Y, Z axis are square way.
5. The large table size is 300mm x 1500mm. The width of Saddle is 1150mm.
6. X / Y / Z axes are driven by INVERTER motors.
7. The X, Y, Z axis are transmitted by precision feed lead screw with double nut..

SPECIFICATIONS

UNIT: MM, 50Hz

	ITEMS	LTM-5SS-W	LTM-5VS-W	LTM-5EVS-W
TABLE	Table size	300 x 1500		
	Saddle size	1150		
	T-slots, size	16		
	T-slots, center & no.	70 & 3 no.		
	Table load capacity (kg)	420		
TRAVEL	X, Y, Z (by Manual)	1020 / 420 / 420		
	X, Y, Z (by Auto)	950 / 400 / 400		
	Travel of Ram	530		
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	Φ3 –Φ22		
	Quill diameter	Φ105		
	Travel of Spindle	127		
	Spindle to Column	208 – 738		
	Spindle nose to Table	65 – 515		
MOTOR	Motor / Vertical (kw)	3.75	3.75	3.75
	Feeding motor (kw)	X / Y-0.4 , Z-0.4 w/brake		
	Coolant pump (kw)	0.09		
SIZE	Machine dimension(cm)	275 x 203 x 234		
	Net weight (kg)	1750	1750	1800
	Gross weight (kg)	1950	1950	2000

- 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. Automatically lubrication system
7. Safety handles on X/Y/Z axis
8. Work lamp
9. Hand tools & box
10. Manual & Parts list
11. Coolant system w/ Chip tray
12. X/Y/Z axes feeding by Inverter driven

OPTIONAL ACCESSORIES

1. DRO system
2. Hi precision ball screws on X / Y axes.
3. Air draw bar system
4. Spindle guard w/Interlock switch.
5. External coolant system with closed splash guard.
6. Telescoping stainless cover on Y axis.