



LTM-3LS



LTM-3LT



LTM-3LV



LTM-3LEV

LTM-3L Series Turret milling machine.



Shown LTM-3LT

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 tilt 90 degrees by R & L side, rotating 45 degrees by F & B way.
4. Special milling table size is 254mm x 1400mm.
5. The X, Y, Z axis are dovetail way.
6. The X, Y, Z axis are transmitted by precision feed lead screw with double nut.

SPECIFICATIONS

UNIT: MM, 50Hz

	ITEMS	LTM-3LS	3LT	3LV	3LEV
TABLE	Table size	254 x 1400			
	Saddle size	590			
	T-slots, size	16			
	T-slots, center & no.	64 & 3 no.			
	Table load capacity (kg)	380			
TRAVEL	X, Y, Z (by Manual)	950 / 400 / 420			
	X, Y, Z (by Auto)	885 / 385 / 405			
	Travel of Ram	430			
VERTICAL SPINDLE	Spindle nose	R8 / NT-30 / NT-40			
	Number of speed	16	16	Variable	Inverter
	Range of speed (rpm)	65-4550	65-4550	50-3500	60-4500
	Power down feed	0.04 / 0.08 / 0.16 mm/min			
	Collet capacity	3 – 16			
	Quill diameter	Φ86			
	Travel of Spindle	127			
	Spindle to Column	150 – 681			
	Spindle nose to Table	45 – 530			
MOTOR	Motor / Vertical (kw)	1.5	2.2	2.2	2.2
	Motor / Geared PF (kw)	0.18			
	Coolant pump (kw)	0.09			
SIZE	Machine dimension(cm)	187 x 175 x 220			
	Net weight (kg)	1280	1310	1310	1310
	Gross weight (kg)	1360	1380	1380	1380

- 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 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
6. 52 pcs of Clamping kit