



LTM-4SS



LTM-4TS



LTM-4VS



LTM-4EVS

LTM-4 Series Turret milling machine.



Shown LTM-4EVS

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 right & left side.
4. Milling head can rotate 45 degrees by forward & backward.
5. The X, Z axis are dovetail way, Y axis are square way.
6. The X, Y, Z axis are transmitted by precision feed lead screw with double nut.

SPECIFICATIONS

UNIT: MM, 50Hz

ITEMS		LTM-4SS	4TS	4VS	4EVS
TABLE	Table size	254 x 1270			
	Saddle size	510			
	T-slots, size	16			
	T-slots, center & no.	64 & 3 no.			
	Table load capacity (kg)	380			
TRAVEL	X, Y, Z (by Manual)	850 / 390 / 385			
	X, Y, Z (by Auto)	800 / 350 / 380			
	Travel of Ram	440			
VERTICAL SPINDLE	Spindle nose	R8 / NT-30 / NT-40			
	Number of speed	16	16	Variable	Inverter
	Range of speed (rpm)	65-4550	65-4550	60-4200	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	130 – 710			
	Spindle nose to Table	80 – 420			
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)	1320	1365	1365	1365
	Gross weight (kg)	1380	1420	1420	1420

- 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. Larger table size (254x1370mm)
3. Coolant system w/ Chip tray
3. Air draw bar system
4. Spindle guard w/Interlock switch
5. Power feed system
6. 52 pcs Clamping Kit