



LTM-2SS



LTM-2TS



LTM-2VS



LTM-2EVS

LTM-2 Series Turret milling machine.



Shown LTM-2TS

HIGH LIGHT

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. The X, Y, Z axis are dovetail way.
5. The X, Y, Z axis are transmitted by precision feed lead screw with double nut.

SPECIFICATIONS

UNIT: MM, 50Hz

| ITEMS | | LTM-2SS | 2TS | 2VS | 2EVS |
|-------------------------|--------------------------|---------------------------|---------|----------|----------|
| TABLE | Table size | 230 x 1245 | | | |
| | Saddle size | 460 | | | |
| | T-slots, size | 16 | | | |
| | T-slots, center & no. | 64 & 3 no. | | | |
| | Table load capacity (kg) | 330 | | | |
| TRAVEL | X, Y, Z (by Manual) | 780 / 315 / 405 | | | |
| | X, Y, Z (by Auto) | 700 / 285 / 370 | | | |
| | Travel of Ram | 220 | | | |
| VERTICAL SPINDLE | Spindle nose | R8 / NT-30 | | | |
| | 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 | Φ3 –Φ16 | | | |
| | Quill diameter | Φ86 | | | |
| | Travel of Spindle | 127 | | | |
| | Spindle to Column | 132 – 460 | | | |
| | Spindle nose to Table | 25 – 465 | | | |
| 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) | 167 x 160 x 218 | | | |
| | Net weight (kg) | 1080 | 1100 | 1100 | 1100 |
| | Gross weight (kg) | 1260 | 1280 | 1280 | 1280 |

- 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