

# LME400T



Equipped with JD50 control system, mainly used in small hardware machining of consumable electronic products.

- + JD50 is a high speed and high precision control system with deeply opened NC engineering management ability.
- + Strong finishing capability, and good surface effects on the finished products.
- + The shield is equipped with dual inside-swing folding doors, which can be controlled by program.
- + Equipped with chain type tool magazine, the tool magazine capacity is 12.

# LMA400T

## Technical Specification

| Items                     |       | Standard Value      |
|---------------------------|-------|---------------------|
| Position Accuracy (X/Y/Z) | mm    | 0.008/0.008/0.006   |
| Repeatability (X/Y/Z)     | mm    | 0.006/0.006/0.005   |
| Travel (X/Y/Z)            | mm    | 400/400/260         |
| Worktable Size            | mm    | 480×450             |
| Max. Load                 | Kg    | 100                 |
| Spindle Type              |       | JD105S-28-ISO25     |
| Max. Spindle Speed        | rpm   | 28000               |
| Tool Holder Type          |       | ISO25               |
| Tool Magazine             |       | Servo Tool Magazine |
| Tool Magazine Capacity    |       | 12                  |
| Max. Rapid Rate (X/Y/Z)   | m/min | 15                  |
| Max. Feed Rate (X/Y/Z)    | m/min | 10                  |
| Drive System              |       | AC Servo            |
| Voltage                   |       | 3-phase 380V / 50Hz |
| Air Pressure              | MPa   | ≥ 0.52              |
| Machine Weight            | Kg    | 2600                |

+ Above parameters have been calibrated with reference to International Standard ISO230-2.

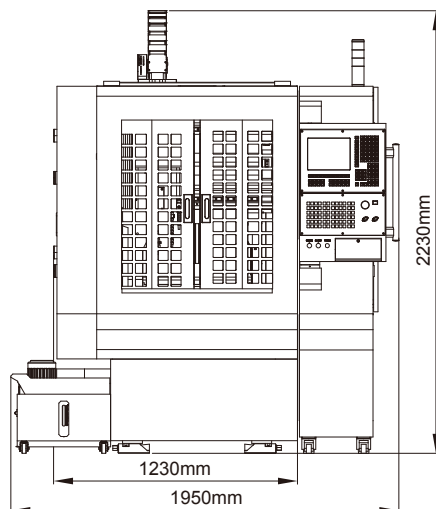
## Standard

- + JD50 Control System
- + Jingdiao CAM Software SurfMill8.0
- + Spindle Refrigerator
- + Servo Tool Magazine
- + Tool-length Calibrator
- + Coolant Tank
- + Manual Pulse Generator(MPG)

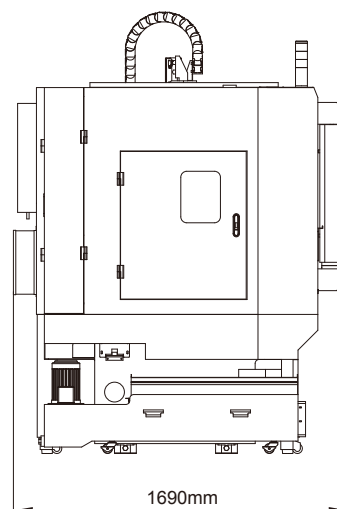
## Optional

- + Oil Mist Separation Device
- + Bag Type Filtration System
- + Jingdiao On-machine Measurement System

## Machine Dimension



Front View



Left View