

JDLVM400T\_A10S



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.

# JDLVM400T\_A10S

## 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

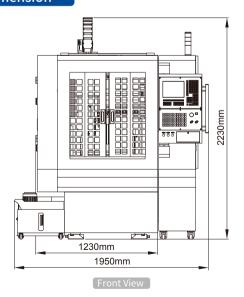
### Standard

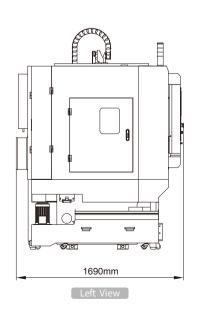
- +JD50 Control System
- +Jingdiao CAM Software SurfMill8.0
- +Spindle Refrigerator
- +Servo Tool Magazine
- +Tool-length Calibrator
- +Coolant Tank
- +Manual Pulse Generator(MPG)

### Optional

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

### **Machine Dimension**







<sup>+</sup> Above parameters have been calibrated with reference to International Standard ISO230-2.