



VM7032A CNC Milling machine

Specifications

VM7032A.

Features

1. Resin sand casting tempering aging
2. Hardened-processing rectangular guide with rail-plastics
3. Closed full protective cover to avoid cutting fluid spill
4. Highly rigid construction with wide base and saddle
5. 3 axis stainless steel telescopic protection
6. Taiwan spindle unit

Standard

1. KND K1000MI CNC system
2. Taiwan BT40 spindle unit with pressurized cylinder
3. Taiwan umbrella-type tool magazine with 12 tools
4. High-precision ball screw
5. Taiwan automatic intermittent lubrication system
6. Totally enclosed work space ensures maximum safety and flexibility

Optional

1. No. 4 CNC dividing head.
2. Taiwan disc tool magazine with 16 tools.
3. FANUC or SIEMENS CNC system or others.

Specifications	VM7032
Table travel(x/y/z)	610X320X400mm
Distance of spindle head to table	130-550mm
Table size	800x320mm
Max.table load	400kg
T-slot size	3x14x24mm
T-slot number	100mm
Spindle taper	BT40
Spindle to guide	360mm
Spindle speed	80-8000mm
Max.torque of table	14/19Nm(30min)
Power of main motor	3.7/5.5kw
Positioning accuracy	0.01/300mm
Repeatability	0.005mm
Max.power	xyz:2kw
Max.torque	xyz:7.7Nm
Rapid feed of X/Y/Z	8000mm/minc
Cutting feed of X/Y/Z	6000mm/min
Unit	0.001mm

Tool storage capacity	12
Max.tool size	80x200mm
Max.tool weight	4kg
Tool to tool	7sec
Weight	2000kg
Overall dimensions	2350x1850x2350mm