

CNC Vertical Machining Center machine, Brand: AMT Model: AMT1100, Made In China
(Brand new) Control: Controller: Fancu OI MF type 5

Technical parameter

Table Size:	1200x600mm
T Slot:	5/18/100mm
Max.load:	600kg
Travel:	X1100x Y600x Z650mm
Dist. from Spindle nose to table:	120-770mm
Cutting feed X,Y,Z:	1-10000mm/min
X,Y,Zrapid feed:	30/30/24m/min
Spindle taper:	Bt40
Spindle speed:	40-8000rpm
Spindle power:	11/15kW
Linear guide width:	XY,Z:45mm
X/Y/Z axis lead screw:	40x12/40x12/40x12mm
Positioning accuracy:	±0.005/300JIS
Repeat positioning accuracy:	±0.003JIS
Tool magazine capacity:	arm type 24pcs
Max.tool weight:	8kg
Max.tool dimension:	∅78(full)/120(empty)x300mm
Tool change time:	1.55/5s
Air source request:	0.5-0.7Mpa



Standard configuration:

- Bed size: 1110mm
- Y Axis distance 880mm
- Column thickness: 680mm
- Taiwan spindle BT40-10000RPM (highest speed 8000rpm),
- X,Y,Z axes 45mm roller linear guide ways
- Hiwin/THK ball screws
- Taiwan 24pcs arm type tool magazine
- spindle blowing chip removal system,
- spindle front seal
- auto centralized lubrication system,
- water cooling, air cooling
- electrical hand wheel,
- working lamp,
- alarm light
- safety door lock
- water gun, air gun

Optional added: Chain type chip conveyor, CTS 2Mpa, Oil cooler, Air conditioner, Transformer.

With:

Inner Hexagon Spanner, wrench, Adjusting screw and pad iron, Foundation bolts, nuts and flat pad, Manuals etc.