



CADMECH

CNC Mill Trainer

PC Based Controller



Industrial Controller



Download Brochure

Features

- Rugged Machine with Ground Bed.
- 12 Station Programmable ATC
- Industrial Motion Controller.
- Customizable Tool Library.
- Customizable STK Design.
- Innovative live View on Screen (Optional).
- Manual Pulse Generator (Optional).
- FMS & CIM Compatibility (Optional).
- Auto Door (Optional).
- IoT & AR-VR Compatibility (Optional)





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VMM - A - 200, VMM - IA - 200

Specifications

X - Axis Travel	: 250 mm
Y - Axis Travel	: 175 mm
Z - Axis Travel	: 200 mm
Table Size	: 500 x 200 mm
Spindle Nose to Table Top:	40 - 190 mm
Spindle to Column	: 110 mm
Spindle Inside Taper	: BT 30 / ISO 30
Maximum Tool Size	: Diameter 12 mm, Length 70 mm
Spindle Motor	: 2 H.P AC Motor with 3000 RPM
Resolution	: 0.005 mm
Repeatability	: ± 0.01 mm
Automatic Lubrication Points	: Provided
Interpolation	: Linear, Circular
Programmable Feed Rate	: 0- 800 mm/Min. (X,Y,Z)
Rapid Feed Rate	: 0- 1200 mm/Min. (X,Y,Z)
Control System	: PC Based / Industrial
Automatic Tool Changer	: 12 Station (Pneumatic) (Geneva mechanism)
Lubrication	: Centralized (Programmable)
Axis Motor	: Stepper / Servo Motor
Mains Supply	: 3 Phase 415 V AC
Machine Dimensions	: Approx. 1200 x 1200 x 1800 mm
Total Weight	: Approx. 1200 Kg.



3D Software



12 Station ATC



Servo Motor
and Drive



MPG



CNC Mill Spindle



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Call us : 8380001463
Email: mktg@cadmech.co.in
Visit: www.cadmech.co.in