

Product Name :
CNC PRODUCTION MILL

Product Code :
Cam Lab0002



Description :

CNC PRODUCTION MILL

Technical Specification :

CNC PRODUCTION MILL with inbuilt CNC system consist of 3 axis stepper motors, ball screws, variable speed spindle motor, limit/home switch provided with inverter

Standard accessories:

1. Machine with casting base
2. BT 30 arbor 1 no
3. Work piece clamping kit 1 set
4. Sample work piece
5. End mill 4 nos
6. Drill chuck 1 no
7. chuck sleeve 1 no
8. multi colour display in controller
9. Coolant tank with pumps and fittings

SPECIFICATION

Size of worktable (length x width)	800mm x 240 mm
T slot width x pitch x depth	16mm x 4 x 6mm
max. loading weight on worktable	40kg
X Axis Travel	400mm
Y Axis Travel	200mm
Z Axis Travel	400mm
Distance between spindle nose and table	50-100mm
Distance between spindle center and column	200mm
Spindle speed	0-1200
Max. spindle speed	4000rpm
Spindle motor power	1.5kw
Feeding motor power: X, Y, Z axis	150W
Y Axis	150W
Z Axis	150W
Rated feeding speed: X, Y, Z axis	80mm/min
Feeding speed	0-2000mm/min
Max. table speed	50 mm/s
Max. table accel.	0.5m/s ²
Max. accel. of tool	0.5m/s ²
Loading and clamping way for tool	Direct to the spring Lenses manually Change the disc spring Lenses manually Change the disc spring Lenses pneumatically

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