

Product Name :
Miniature CNC Lathe Machine

Product Code :
CHINAELABC2530005



Description :

Miniature CNC Lathe Machine

Technical Specification :

Miniature CNC Lathe Machine Small accurate lathe. Ball screw highly increase the accuracy and durability. High accurate bearing provide high accuracy and high speed for the spindle unit.

Maximum Swing Over Bed	Ø 275mm
Maximum Swing Over Solid	Ø 200mm
Maximum Swing Over Solid	Ø 125mm
Maximum Machining Length with Hydraulic Chuck	270mm
Maximum Machining Length with Collect (Optional)	360mm
Collect Size (Optional)	Ø 44mm
Spindle Taper Hole	Ø 48mm
Max. Diameter of Bar with Manual Chuck	Ø 37mm
Max. Diameter of Bar with Hyd. Hollow Chuck	Ø 27mm
Max. Diameter of Bar with Hyd. Solid Chuck	None
Spindle Type	A2-5
Spindle Speed Range	50-3000rpm
Spindle Shift Mode	Inverter
Main Moto Power	4 Kw
Chunk Type	Hydraulic Solid (AUTOGRIP-Taiwan)
Chunk Size	160mm
Rapid Traverse Speed on X Axis	8m/min
Rapid Traverse Speed on Z Axis	10m/min

Servo Motor Torque on X Axis	4Nm
Servo Motor Torque on Z Axis	6Nm
X Axis Travel	280mm
Z Axis Travel	390mm
Guide Way Type	Hardened Box Guide Way
Turret Type	4 Station Electric Tool Post + 2 Slot Ga
Turret Change Time	9071.2-18072.0 – 27072.8 Sec
Turning Tool / Boring Bar Size	20 x 20mm / Ø20mm
Tail stock Type	Manual Tail Stock
Tail stock Sleeve Diameter/Travel	054/150mm
Tail Stock Sleeve Taper	MT4
Weight	1200KG
Dimension (L*W*H)	1560*1130*1550mm

It is suitable for massive production of meter, high accurate electric device & munitions.

Integral protection design highly increase the speed of each axis and cleanness of guide way. (Optional

Features: Collect, 3 Jaws Chuck Manual, Hydraulic Hollow Chuck)

With part Square Guide Way, Hydraulic Chuck, Manual Tail Stock, Four Station Electric Tool Post, Automatic Lubrication.



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