Product name:	Product code:
Miniature Lathe Machine	SEL-0005



Description

Miniature Lathe Machine

Technical specification

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 Gang Tool Holder
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

Small accurate lathe. It is suitable for massive production of meter, high accurate electric device & munitions.
High accurate bearing provide high accuracy and high speed for the spindle unit. Ball screw highly increase the accuracy and durability.
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, Turret Station Electric Tool Post, Automatic Lubrication.

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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