

Product Name :
 CNC PRODUCTION LATHE

Product Code :
 Cam Lab0001



Description :

CNC PRODUCTION LATHE

Technical Specification :

- Driver
- Spindle Motor: Two-speed Motor 4 / 6 (3 phase 2.2/2.8kw)
- Manual three jaw chuck 1pc
- Gang Tool Carriage& Gang Tool Holder(3pcs)
- Hand Wheel
- Thread Function
- Coolant Pump
- Working Lamp
- Enclosed Shield for Ball Screw
- RS232 Communication Cable& Communication SoftwareCD
 (To connect CNC Controller with PC)
- Tricolor Lamp for Machining State Indication

| | Specifications | Unit | Parameter |
|----------|----------------------------|------|-----------|
| Capacity | Max. Swing Dia. over Bed | mm | 220 |
| | Max. Swing Dia. over Slide | mm | 150 |
| | | | |

| | | | | |
|-----------|-------------------------------------|----------------------|--------|--------------------------------|
| | Max. Through Dia. of Bar | | mm | 25 |
| | | | mm | 200 |
| | Min. Machining Length | | | |
| | Thread | Metric | mm | 0.25-100 |
| | Range | Inch | TPI | 100-4 |
| Spindle | Speed Range | Frequency Conversion | rpm | 50-3000 |
| | Spindle Bore | | mm | 30 |
| | Taper of Spindle | | ° | 45 |
| | Table Bore | | mm | 30 |
| | Size of Chuck | | mm | 120 |
| | Power of Spindle Motor | | kw | Two Speed 4.6 (2 phase 2.2 kw) |
| | | | | |
| | | | | |
| X,Z Axis | Feeding Speed of X-axis | | mm/min | 3 |
| | Feeding Speed of Z-axis | | mm/min | 6 |
| | Power of X-axis Motor | | kw | 4 |
| | Power of Z-axis Motor | | kw | 1 |
| | Torque of X-axis Motor | | Nm | 12Nm (Step) |
| | Torque of Z-axis Motor | | Nm | 12Nm (Step) |
| | | | | |
| | Min. Setting Unit of X-axis | | mm | 0.001 |
| | Min. Setting Unit of Z-axis | | mm | 0.001 |
| Tail Post | Type of Tail Post | | - | Gang Tail Carriage |
| | No. of Tails | | | 1-8 Station (Gang Tail Holder) |
| | Size of Tails Shank | | mm | 15 x 15 or 20 x 20 |
| Other | Power of Lubrication Oil Pump Motor | | W | 4 |
| | Power of Coolant Pump Motor | | W | 40 |
| | Overall Dimension | | mm | 1270(L)*900(W)*1400(H) |
| | Net Weight | | kg | 800 |
| | CNC System | | - | 609030TC6007B |

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