

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	200
	Max. Swing Dia. over Slide	mm	150

	Max. Through Dia. of Bar		mm	25
			mm	200
	Max. Machining Length			
	Thread	Metric	mm	0.25-100
	Range	Inch	TPI	100-4
Spindle	Speed Range	Frequency Conversion	r/min	50-3000
	Spindle Bore		mm	30
	Taper of Spindle		°	45
	Taper Bore		mm	20
	Size of Chuck		mm	120
	Power of Spindle Motor		kw	Two Speed 40 (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	6
	Power of Z-axis Motor		kw	1
	Torque of X-axis Motor		Nm	120Nm (Stag)
	Torque of Z-axis Motor		Nm	120Nm (Stag)
	Min. Setting Unit of X-axis		mm	0.001
	Min. Setting Unit of Z-axis		mm	0.001
Tool Post	Type of Tool Post		—	Gang Tool Carriage
	No. of Tools			1-8 Station (Gang Tool Holder)
	Size of Tools Shank		mm	10 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	1275(L)×950(W)×1400(H)
	Net Weight		kg	800
	CNC System		—	606030TC0807B

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