



shandong lu young machinery co.,ltd

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32mm Cnc Swiss Turning Machines Automatic Sub Shindle Swiss Lathe

Our Product Introduction

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Basic Information

- Place of Origin: SHANDONG
- Brand Name: cnc swiss lathe machine
- Certification: CE
- Model Number: SM325
- Minimum Order Quantity: 1 set
- Price: \$35000-\$50000
- Packaging Details: non-fumigation wooden box
- Delivery Time: 7days
- Payment Terms: T/T
- Supply Ability: 30set



Product Specification

- Power Source: Electric
- Weight: 4000kg
- Dimension: 2000mm X 1000mm X 1500mm
- Spindle Speed: 6000rpm
- Machine Structure: Horizontal
- Voltage: 220V/380V
- Max. Turning Length: 20mm
- Axis: 5
- Control System: CNC
- Accuracy: High Precision
- Model: CNC Swiss Lathe Machine
- Power: Electric
- Material: High-quality Materials



More Images



Product Description

32mm Max. Turning Length Sub Shindle Swiss Lathe for Customer Requirements



Specification

Items		SM325
Machine	Max. RPM	Main10,000/Sub8,000rpm
	Stroke	280mm
	Additional positive brake	1/1000°
	Rapid traverse rate	32m/min
Tooling	O.D Tools	6EA
	Front work tools	5
	Cross driven tools	4
	Back work tools	4
	Eccentricity tools	3
NC	Specification	FANUC 0i-TD
	Controllable axes	7 axis/4axis
	LCD	10.4" MONO
Motor	Main spindle	5.5/7.5kw
	Sub spindle	1.5/2.2kw
	Cross drill	0.55/1.1kw

Others	Back end	1.0kw
	Servo	1.0kw
	Coolant	0.9kw
	Lubrication	5w
	Coolant tank capa.	200L
	Lubrication tank capa.	1.8L
	Center height	1,000mm
	Weight	3800kg
	Thesize(length*width*height)	2200×1477×1660

NO	Name	Number
	Background Edit	1 set
	Absolute / incremental editor	1 set
	X-axis diameter / radius input	1 set
	Constant surface speed control	1 set
	Direct input of tool offset value	1 set
	Single fixed cycle	1 set
	Compound Fixed Cycle	1 set
	Tip arc compensation	1 set
	Metric / inch conversion	1 set
	Graphic display	1 set
	USB socket	1 set
	Processing time / quantity that represents the capabilities	1 set
	Main/Sub Spindle Cs-axis control indexing locking device locking device	1 set
	Hand retrace function	1 set
	Collet chuck means	1 set
	Pneumatic clamping mechanism	1 set
	Centralized lubrication system	1 set
	working lamp	1 set
	Three-color warning lights	1 set
	Conveyor Parts	1 set
	Part receiving device	1 set
	Security locks	1 set
	transformer	1 set
	tools	1 set
	Sub spindle ejection apparatus	1 set
	Ottomans to iron	1 set
	Synchronous rotation guide means	1 set
	4 axis Cross Driven Tools	1 set
	Spindle, sub spindle in rigid tapping	1 set

NO	Name	Number
1.	Automatic Bar feeder	1 set
2.	chip removal device	1 set
3.	lengthy parts passing through subspindle	1 set
4.	High pressure coolant 70bar	1 set
5.	Oil mist collector	1 set
6.	Back end tools 3 axis (rotating)+1 axis(fixed)	4 ea
7.	2axis eccentricity tools (rotating)+1axis(fixed)	3ea

Name	Brand		Remarks
Screw	HIWIN	Taiwan	
Guide	HIWIN	Taiwan	
lead screw bearing	NSK	Japan	Self centering P4 level
Spindle bearing	NSK	Japan	High speed angular contact bearing P4 level
Power head bearing	NSK	Japan	Angular contact bearing P4 level
Synchronous axis precision spline shaft	THK	Japan	Advanced precision
Control system	SYNTEC/FANUC	Taiwan	
Main/Sub motor	SYNTEC/FANUC	Taiwan	
Servo motor	SYNTEC/FANUC	Taiwan	



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