



High Precision Slant Bed Cnc Lathe Tck56 1200mm Distance Between Two Centers 10 Inch Hydraulic Chuck

Our Product Introduction

Basic Information

- Place of Origin: Shandong, China
- Brand Name: luyoung
- Certification: CE
- Model Number: tck56
- Minimum Order Quantity: 1
- Price: \$35,000.00/sets >=1 sets
- Packaging Details: non-fumigation wooden box
- Delivery Time: 45 working days



Product Specification

- Type: Horizontal
- Max. Length Of Workpiece (mm): 1000mm
- Structure: Slant Bed Lathe
- Machining Capacity: Medium Duty
- Max. Weight Of Workpiece(kg): 200
- Width Of Bed (mm): 600 Mm
- No. Of Spindles: Single
- Number Of Axes: 2
- Travel (X Axis)(mm): 280 Mm
- Travel (Z Axis)(mm): 750 Mm
- Positioning Accuracy (mm): ± 0.006
- Repeatability (X/Y/Z) (mm): ± 0.015
- Dimension(L*W*H): 3650x2060x2100mm
- Voltage: 380V 3 Phase

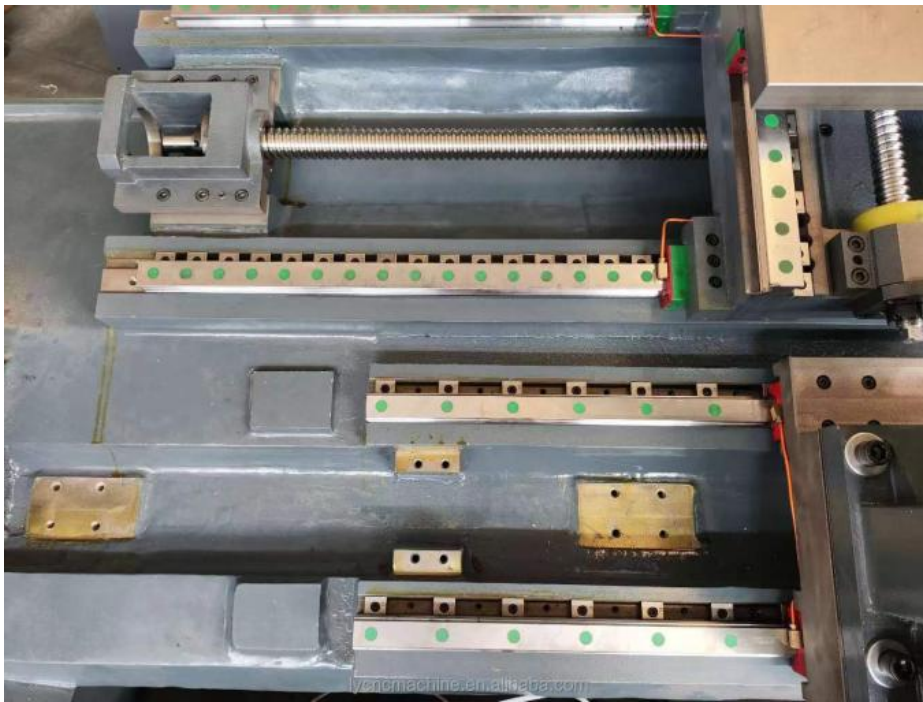
Product Description

Product Description

High Precision Custom Made tck56 CNC Machining/Machined Aluminum/Steel/brass Parts CNC Slant Bed Lathe with Linear Inclined belt drive metal turning Lathe A2-6 spindle taper. The structure and external dimensions are compact and reasonable. The spindle (C axis) is driven by a servo motor. It can realize the turning of the outer circle, the end surface and the thread of various materials, such as shafts and discs, and various surface milling and drilling in radial and axial directions, and is suitable for efficient machining of small parts.



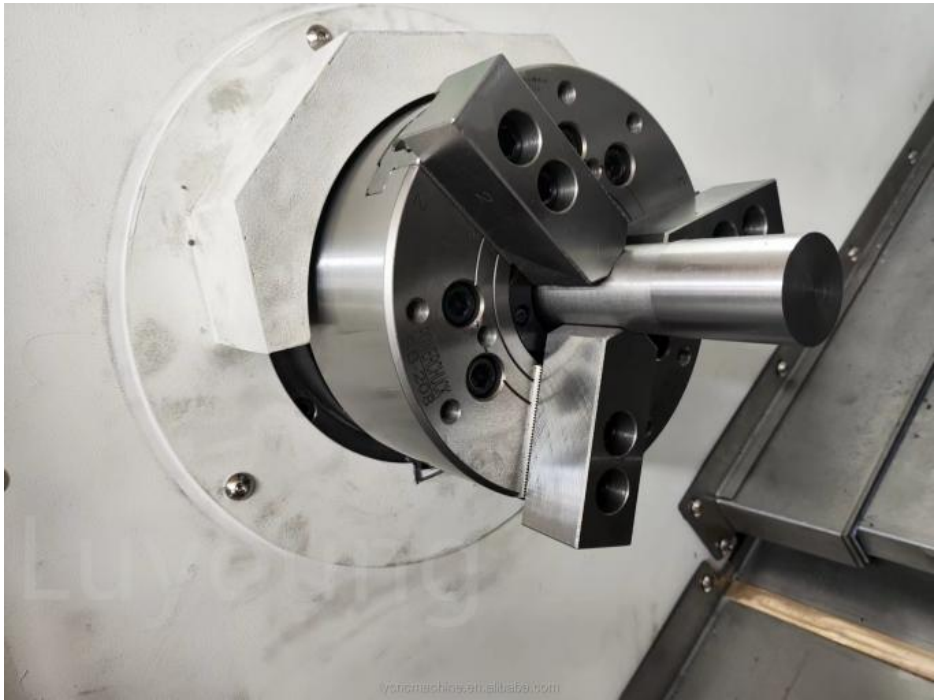
TCK slant bed cast iron body



Specification of **High Precision Custom Made tck56 CNC Machining/Machined Aluminum/Steel/brass Parts CNC Slant Bed Lathe with Linear Inclined**

Specifications	Units	TCK56x1200
Max.swing over bed	mm	560
Max. Swing over cross slide	mm	----
Max. Processing length	mm	1000
Cross slide length	mm	1000
Lathe bed structure		45° integral inclined lathe
Distance between cross slide and spindle axis	mm	----
Spindle nose		A2-6
Spindle (C axis)speed range	R/min	50-3500
Spindle bore	mm	66mm
Bar capacity	mm	75mm
Spindle (C Axis)motor	kw	11
Milling head		12 station driven turret
Milling head power	kw	2.3
Milling head speed	R/min	6000
X axis travel	mm	340
Z axis trave	mm	1200
Y axis trave	mm	100
Turret type		12 station driven turret
X rapid traverse	Mm/min	24000
Z rapid traverse	Mm/min	24000
Y rapid traverse	Mm/min	15000
X/Z axis positioning accuracy	mm	0.006
X/Z axis repositioning accuracy	mm	0.015
Spindle (C axis)dividing positioning accuracy	mm	0.02"(70 arc-seond)
Spindle (C axis)dividing repositioning accuracy	mm	0.006"(20 arc-seond)
Machine dimension(LxWxH)	mm	3400x2060x2100
Net weight	Kg	4200/4500

Other optional configuration of turret





A



shandong lu young machinery co.,ltd

☎ 86 18660852746

✉ sales@luyoungmachinery.com

🌐 luyoungcncmachines.com

Room 1061, Building A, Guoshan Center, Taiqian Street, Taishan District, Taian City, Shandong Province