



shandong lu young machinery co.,ltd

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## CK6163 Compact CNC Lathe Machine With Speed Ranges 100-1600r Min

Our Product Introduction

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### Basic Information

- Place of Origin: SHANDONG
- Brand Name: cnc lathe machine
- Certification: CE
- Model Number: CK6163
- Minimum Order Quantity: 1/SET
- Price: \$9000-\$18000
- Packaging Details: non-fumigation wooden box
- Delivery Time: 30DAYS
- Payment Terms: T/T
- Supply Ability: 30/SET



### Product Specification

- Spindle Speed Ranges: 100~1600r/min
- Tailstock Shaft Diameter: 95mm
- Through Bar Diameter: Ø104/(optional Ø130)
- Cnc Or Not: Cnc
- Spindle Head Type: A2-5
- Style: Flat Bed Type
- Machine Dimension: 2/2.3\*1.5\*1.7
- Automatic Grade: Automatic
- Net Weight: 3650
- Number Of Axes: 2
- Chuck: D8/250
- Spindle Nose: A2-6



### More Images



## Product Description

### CK6163 Compact CNC Lathe Machine with Speed Ranges 100-1600r/min

#### Specification

Item	CK6163	ck6180	ck61100	ck61125
Max. swing over bed (mm)	φ630	Φ800	Φ1100	Φ1250
Max. swing dia. over cross slide(mm)	φ350	Φ500	Φ820	Φ970
Max.processing length(mm)	1000/1500/2000/2500	1000/1500/2000/2500	1500/2000/3000	1500/2000/3000
Form	Three gears No grade to change frequency	Four gears No grade to change frequency	Three gears No grade to change frequency	
Number of spindle speed	No grade		No grade	
Range of spindle speed(r/min)	25-850 rpm	25-850 rpm	6-500 rpm	
The spindle terminal structure	C11	C11	C11	
Diameter of spindle bore (mm)	φ105	φ105	φ130	
The taper of spindle front-end	(Metric)120 1:20		(Metric)120 1:20	
Power of main motor (KW)	11KW	11KW	15KW	
Max.travel of tool post (mm)	X:530 Z:1200/1700/2300/3300		X:530 Z:1700/2300/3300	
Fast moving feed speed (mm/min)	X:4000 Z:5000	X:4000 Z:5000	X:4000 Z:5000	
Resetting accuracy(mm)	X:0.012 Z:0.016	X:0.012 Z:0.016	X:0.012 Z:0.016	
Processing accuracy(mm)	IT6-IT7	IT6-IT7	IT6-IT7	
Surface roughness	Ra1.6	Ra1.6	Ra1.6	
Sleeve diameter of tailstock (mm)	100		φ100	
Sleeve travel of tailstock (mm)	250		250	
Cone hole taper of tailstock's sleeve	MT6		MT6	
Tool post	Four-station vertical electric tool post			

Tool bar section	30×30mm			
Length*width*height	3200/3700/4200/5200×1820×1710	3200/3700/4200/5200×1820×1780	3700/4700/5200×1820×1810	3700/4700/5700×1920×1990
Net weight (Kg)	3900/4300/4800/5200	4100/4500/5000/5400	6000/7500/8500	6500/8000/9000

## Product Description

**CK6163Compact CNC Lathe Machine with Speed Ranges 100-1600r/min** Lubrication Device CNC Lathe Machine ck6163 Sell Low Price is system of guangzhou and kaine di 1000T realizes the two axis control of machine tool.The inner and outer cylinder, cone face, circular surface, male and British thread, etc.Equipped with four working tool holder, can meet different needs of processing;Open and closed doors and various safety warning signs ensure the safety of the operator.It is suitable for multi - variety and batch processing, which can show its superiority for complex and high-precision parts.

## Product Feature


- 1, **CK6163Compact CNC Lathe Machine with Speed Ranges 100-1600r/min** Automatic Lubrication Device CNC Lathe Machine ck6163 Sell Low Price the general layout and key structure of the machine tools the oretically analysis and calculation, the machine has high rigidity, small thermal deformation, spindle, low temperature, little vibration, inherit the cutting torque, able to adapt to the characteristics of strong cutting;The design concept of machine tool reaches international advanced level.
2. The CK6163 lathe cnc machine key outsourcing parts of machine tools such as CNC system and spindle bearing are selected from internationally well-known manufacturers, thus making the machine tool with high reliability.
- 3,lathe cnc machine advanced structural design and perfect technological measures, to ensure that the machine has high machining accuracy and the precision of the long-term stability, good consistency, machine tools machining precision can achieve stable IT6 level, processing surface roughness can reach Ra1.6 um
4. The CK6163 lathe cnc machine tools are processed by advanced equipment for the processing of key parts, such as bed, bed, saddle and stern.It is an important measure to ensure the technical performance of the machine tool.
5. The CK6163 lathe cnc machine tool adopts the mechanical and electrical integration design, the overall layout is compact and reasonable, the operation is convenient and pleasant, easy to maintain.

6. The CK6163 lathe cnc machine tool adopts modular design, and the machine tool can provide various configurations according to the user's requirements.

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