



shandong lu young machinery co.,ltd

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High Precision CK 6163 Lathe Horizontal Flat Bed CNC Lathe 130 Through Bar Precision

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

- Through Bar Diameter: Ø104/(optional Ø130)
- Precision: High Precision
- Cnc Control: GSK Or FANUC
- Cnc Or Not: Cnc
- Tailstock Shaft Diameter: 95mm
- Number Of Axes: 2
- Spindle Speed Ranges: 100~1600r/min
- Spindle Head Type: A2-5
- Max Swing Diameter: 630mm
- Spindle Motor: 7.5kw
- Bar Diameter: 95mm
- Swing Over Carriage: 130mm



More Images



Product Description

ck6163 CNC Lathe Machine with Optional 130 Through Bar and Precision

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

ck6163 cnc lathe 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, **ck6163** 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.



LUYOUNG 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