



CK6180/3000 Cnc Turning Lathe Machine Horizontal Metal Processing Flat Bed

Our Product Introduction

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Basic Information

- Place of Origin: Henan, China
- Brand Name: BAISHUN
- Certification: ISO
- Model Number: CK6180X3000mm
- Minimum Order Quantity: 1 set
- Price: Negotiation
- Packaging Details: Export standard wooden case package or Negotiation with customers
- Delivery Time: 45 work days
- Payment Terms: T/T, L/C, Western Union
- Supply Ability: 50 Set/Sets per Month



Product Specification

- Max. Length Of Workpiece 3000 (mm):
- Structure: Flat Bed Lathe
- Max. Spindle Speed (r.p.m): 850 R.p.m
- Machining Capacity: Light Duty
- Spindle Bore(mm): 100
- Width Of Bed (mm): 550 Mm
- Spindle Motor Power(kW): 11
- No. Of Spindles: Single
- Number Of Axes: 2
- Travel (X Axis)(mm): 500 Mm
- Travel (Z Axis)(mm): 1850 Mm
- Positioning Accuracy (mm): 0.03
- Repeatability (X/Y/Z) (mm): 0.012
- Dimension(L*W*H): 4710*1550*1900mm



More Images



Product Description

Product Description

CK6180 Cnc Turning Lathe Horizontal Machine Metal Processing Flat Bed Cnc Lathe Machine

Both the machine tool guide rail and the sliding saddle guide rail are made of special material hard guide rails. They are extremely hard, wear-resistant, durable, and maintain good machining accuracy after high-frequency quenching. The CNC system uses the GSK980TC3 and GSK system servo drive. It also adopts domestically renowned and high-quality ball screws and high-precision screw bearings.

The spindle uses high-precision spindle bearings that are precisely assembled and dynamically balanced, ensuring high precision, low noise, and strong rigidity.

CNC lathe machine

1. Max swing dia:800mm
2. Spindle bore: 105mm
3. Max length:3000mm
4. GSK, KND, SIMENS, FANUC SYSTEM

Model	CK6180/3000
Swing over bed	800mm
Swing over carriage	480mm
Distance between centers	3000mm
Taper of barrel	M.T.120
Spindle hole	105mm
Range of speed(variable)	70~850r/min
Feed motor power(X/Z)	6N.M/12N.M
X rapid traverse	4m/min
Z rapid traverse	6m/min
Max. travel of X axis	500mm
Max. travel of Z axis	2850mm
Motor power	11Kw
Tool-post	4 stations or 6 stations
Max.tool size	25x25mm
Min input unit	0.001mm
Repeatability accuracy(X/Y)	0.012mm
Barrel travel of tailstock	250mm
Barrel taper of tailstock	M.T.3
Packing size(L x W x H)	6300x2000x1650mm
N/G weight	5000kg

Features:

- (1) The machine can process precisely internal or external diameter, face, taper, arc and threading with high efficiency
- (2) Standard tool-post is 4-stations, also 6-stations tool-post can be optional selection
- Spindle speed changed by frequency
- (3) Induction harden bed-way. Bed saddle with plastic sticker can improve the accuracy and service life of the machine
- (4) The spindle is supported by imported precision bearings
- (5) Normally machine is provided with 3-jaw chuck. According to customer's optional selection, hydraulic chuck or pneumatic chuck also can be supplied.

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Our Services

- (A) We will delivery the goods as soon as possible
- (B) Goods will be packed according to the customer needs
- (C) Long term strong and steady supply ability
- (D) The final price is up to your order quantity and product quality
- (E) OEM is available

(F)Good after-sales service

Contact us

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