

# Customized Facing Lathe Machine For Machining Aluminum Mold Flange Lathe

## **Basic Information**

Place of Origin: Henan, China
Brand Name: Baishun
Certification: ISO
Model Number: C6030
Minimum Order Quantity: 1 set
Price: Negotiation

Packaging Details: Export standard wooden case or negotiation

with customer.

• Delivery Time: 55 work days

Payment Terms: T/T, L/C, Western Union
 Supply Ability: 50 Set/Sets per Month



# **Product Specification**

Type: Horizontal
Voltage: 380V
Weight (KG): 17000 KG
Warranty: 1 Year

Key Selling Points: Competitive Price

Product Name: Face Turning Lathe Flang Surfacing Lathe

Supplier

Machine Type: C6030
Max. Turning Diameter: 3000mm
Max. Length Of Work Piece:600mm
Chuck Diameter: 2500mm

Keyword: Surfacing Lathe Supplier

Function: Metal TurningAutomatic Grade: Manual Or CNC

• Highlight: Machining Aluminum Mold Flange Lathe,



# More Images







## **Product Description**

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Outstanding Characteristics of horizontal lathe

All components of machine are imported foreign famous brands, such as FANUC or SIMENS Control System/ Schneider Electrical Control system, Japanese Bearing, ABB Motor& transmission box/gear box, etc. With more than 50 years' experience that our company was established in 1969 as a military enterprise. We are specialized in re-designing and manufacturing customized lathe machines per customer's special requests and demands. This is our special characteristics which makes us separate from other competitors.

- 1.) It has functions including screw thread, conical surface, curved surface, internal boring, etc.
- 2.) This lathe adopts frequency control system as its main drive system; driven by frequency control motor, the speed of main-shaft realizes stepless speed regulating, thus having different speeds to meet rational cutting speed requirements for the machining of different type of work-piece.
- 3.) This lathe consists of lathe bed, selective headstock, tailstock, blade adapter, electric control system, lubrication system, and so on. Selective headstock and tailstock are installed at the left and right side of lathe bed respectively.
- 4.) The main shaft can realize stepless speed regulating in a range of 10~300r/min; and the main spindle front bearing adopts high-precision double row cylindrical roller bearings, having high-degree of rigidity and rotary precision and easy to adjust.
- 5.) High Rigidity, Stability and Precision Maintenance: All castings are made of high-strength meehanite HT250. which is particularly suitable for heavy cutting. All large castings stand the test of annealing and vibration aging and internal stress is eliminated, so the overall precision is greatly enhanced and processed parts are found with high geometric accuracy.

Our Principle: Maximize Customer's Profitability under the minimum invest cost.





Machine Parameter

# **Face Lathe Model list & Detail Specification:**

Project	Unit	C6010	C6016	C6020	C6025	C6030
Maximum turning diameter	mm	1000	1600	2000	2500	3000
Chuck diameter	mm	800	1200	1600	2000	2500
Maximum length of workpiece	mm	500	400	400	700	800
Maximum weight of workpiece	ton	1	2	3	5	10
Power of main motor	kw	4 grade 11	4 grade 15	6 grade 11	6 grade 15	8 grade 18.5
Spindle speed	r/min	20-156	20-156	13-103	9-75	4-40
Spindle diameter	mm	160		200	240	300
Feed way of tool rest	kw	Servo Control of PLC				
Horizontal stroke	mm	500	350	350	400	500
Longitudinal stroke	mm	500	800	1000	1250	1450
Machine weight	ton	4	5	6.8	8	15

# Packing&delivery

Our advantage:

#### 1: With CE, ISO certification.

- 2: Full production tracking.
- 3: Professional engineers can guarantee the highest quality.
- 4: More suppliers as alternatives, guarantee your lowest and competitive price.
- 5: Sales fstaff with more than 10 years experience, will answer your pre-sales and after-sales questions.
- 6: OEM production is available, to meet customer needs
- 7. Low MOQ (1 unit) is available.
- 8. 24 hours technical support.

### Warranty period:

During warranty period (one year), if you have any parts broken because of qulity problem, we will supply to you free of charge by express.

Out of warranty period, if you have any question, you can contact us, we will supply our best service to you as usual.

- ${\bf 1.}\ {\bf Technical}\ {\bf support}\ {\bf online}\ {\bf service}\ {\bf provided}\ .$
- 2. Technical files service provided.
- 3. Machine operation video provided
- 4. On-site training service provided.
- 5. Spare parts replacement and repair service provided.





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