



## Worm Gear Hobbing Machine Processing Lathe Y3150 Gear Hobber Cutter

Our Product Introduction

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### Basic Information

- Place of Origin: Henan, China
- Brand Name: BAISHUN
- Certification: ISO
- Model Number: Y3150
- 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

- CNC Or Not: Normal
- Condition: New
- Type: Gear Hobbing Machine
- Video Outgoing-inspection: Provided
- Machinery Test Report: Provided
- Marketing Type: Hot Product 2023
- Warranty Of Core Components: 1 Year
- Core Components: Gearbox
- Voltage: 380V/50Hz
- Dimension(L\*W\*H): 2440 X 1370 X 1800
- Warranty: 1 Year
- Key Selling Points: Competitive Price
- Weight (KG): 3300
- Power (kW): 3



### More Images



## Product Description

### Worm Gear Processing Lathe Y3150 Gear Cutting Hobber Machine

#### Product Description

### Worm Gear Processing Lathe Y3150 Gear Cutting Hobber Machine

Y3180/Y3150 series gear hobbing machine is fixed by vertical column and adopts the traditional layout of horizontally moving working table, suitable for processing cylindrical gears, worm wheel and short spline shaft in bulk, in package, or in single workpiece.

The machine has the following characteristics:

**Raised height for vertical column and increased stroke:** The vertical column is made higher (180/130mm increased axial stroke in head slide than Y3180/Y3150 of the same kind) to enable processing of larger tooth width.

**Service life of cutting tools is increased by electric tool leap.** The longest stroke reaching 180mm, such electric tool leap takes longer hob and greatly increases life the hob.

**High precision and long service life:** The machine adopts the worm gear of a high precision over five grade and uses bronze alloy material which is of high abrasion resistance, enabling long service life and steady accuracy.

**Higher tool speed allowed:** Rolling bearings replace the traditional bearings along the hobs to allow greater rotating speed of the tools.

Technical Parameter	Unit	Y3150E
Max work piece diameter	mm	500
Max modulus	mm	8
Max machining width	mm	250
Min machining number of teeth		6
The largest machining spiral angle		+ -45
Scope of main tool turning speed and grade	rpm/grade	40-250/9
Max turning angle of tool		240
Max tool loading dimensions(diameter* length)	mm	160 *160
Main motor	kw	6.45
Spindle taper		Morse 5
Max axial amount of movement of tool	mm	50
Distance between axis line of tool and worktable face	mm	235-535
Min distance between tool axis and worktable axis	mm	30
Distance between back rest under face and worktable face	mm	380-630
Machine size(length* width* height)	mm	2440*1370* 1800
Weight	kg	4500

#### Product photos for your reference:

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4. OEM service is available
5. Warranty: 12 months, beyond the warranty period, all spare parts offered to you with factory price.

#### Contact us

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**Henan Baishun Machinery Equipment Co., Ltd.**



+8618939515188



sale@goodlathe.com



lathemach.com

No.65, Tianming Road, Jinshui District, Zhengzhou City, Henan Province, China