



## Cnc High Production Roll-Notching Machine Steel Roller Crescent Grooves Machine

Our Product Introduction

for more products please visit us on [lathemach.com](http://lathemach.com)

### Basic Information

- Place of Origin: China
- Brand Name: BAISHUN
- Certification: CE ISO
- Model Number: WXK-500C
- Minimum Order Quantity: 1 Set
- Price: Negotiable
- Packaging Details: Export standard wooden case package
- Delivery Time: 30-35 work days
- Payment Terms: L/C, T/T, Western Union
- Supply Ability: 50 Set per Month



### Product Specification

- Product Name: Cnc High Production Roll-Notching Machine Steel Roller Crescent Grooves Machine
- Model: WXK-500C
- Max. Swing Diameter: 500mm
- Min Diameter Of The Roll: 50mm
- Automatic: Cnc
- Function: Notching Branding
- Main Motor Power: 22KW
- Maximum Roll Surface Length: 1800mm
- Control System: Fanuc /Siemens/GSK
- Machine Weight: 8500KG
- Highlight: Steel Roller Roll-Notching Machine, Cnc Roll-Notching Machine, Crescent Grooves Roll-Notching Machine



### More Images



## Product Description

Best Sale Cnc High Production Roll-Notching Machine Steel Roller Crescent Grooves Machine



Φ 500x2500mm  
**CNC Roll Notching Machine**  
**(W XK-500 K)**





## Product Overview

This kind of CNC Roll Notching and Rib Cutting Machine is specially designed for notching and marking on the cast iron, high speed steel and tungsten carbide rolls. Currently, this kind of CNC notching and marking machine is the most popular model in Chinese and World's market for this application.

This multifunctional machine has obtained Chinese national patent (ZL 2004 20054813.0).

It applies GSK980TDc/Siemens808D/ FANUC CNC control system with high efficiency and precision.

The special machine tool is suitable for processing diameter less than 500mm, length less than 2500mm roll, can be processed thread "moon slot" specifications of 5 to 50mm, can automatically cut different specifications, different rotary "moon slot", can be in the roll circumnovation of any ethonorism (or inequality) of the score or space; Can also be in accordance with user requirements for non-standard rolls for any groove type, text, marking processing. To achieve the purpose of outstanding functions, one machine multi-use.

1	Technical requirement
1	The type WXX-500C/WXX-500K CNC Roll Notching and Marking Machine with high robotization , precision, efficiency and safe operation can meet the needs of milling,dead slots and lettering at once installation.
1	Structure of the lathe bed is three parallel tracks. width of the lathe bed is over 900mm and its saddle is over 800mm.Because of the special structure, the machine have a excellent rigidity and aseismatic capacity. It can milling the tungsten carbide roller ring and HSS with the hardness from 80 to 86 HRA.
1	The big carriage of machine tool vertical mobile is ball screw,system control and with retaining mechanism.To ensure that the processing high hardness roll or big cutting work it when do not appear for center migration caused waste slots.
1	Milling body of cutter and milling body of swinging are relative installation and both of not interference, these are only at once disassembling and assembly parts can realization transformation of milling and lettering function,also not need electrical changer-over.
1	Quencher is used for machining lathe bed track which can improve the abrasion capacity. Horizontal feed-cutter is use trundle linear guide,it can be reducing frictional drag and improving mobile precision
1	Machine tool with institutions of presetting cutter ,vertical movement and horizontal movement of cutter tool on big carriage .equipped with grating digital readout. To ensure that the accuracy of advancing and retreating cutter and change slots displacement. eliminate measure by eyes caused by break cutter.
1	Control is use siemens system 802DSL,LCD full-color display and five shaft servo control.



- 1 The machine is use Siemens servo system,five control shaft of machine are independent motor and drive, not allow shared drive.
- 8
- 1 We guarantee that the cross rib slot of processing can up to GB1499-98/BS4449 standard
- 9

CNC Roll Notching Machine	
Max diameter of the roll	500mm
Min diameter of the roll	50mm
Max length of the roll	2500mm
Max length of processing roller surface	1800mm
Processing rib roller size	Φ6~Φ50
Carving head electric spindle rated power	2.2Kw
Electric spindle speed	0~24000r/min
Motor of cooling pump	AB25-90W
Control system	Siemens808D
Rated torque of servo motor	X axis 8.34 N.m
	Y axis 11.5 N.m
	Z axis 8.34 N.m
	A axis 18.6 N.m
Min moving amount of control shaft	0.001mm,0.001°
Amount of vertical movement	2000mm
Working power supply	380V,50HZ;15KW
Weight of machine	6500kg
CNC control system	Siemens808D

#### Q: Why Choose Us?

- 1). We are manufacturer with own factory for many years with CE Certification
- 2). With professional design and sales team, we can serve you perfect solution with competitive direct factory price.
- 3). Our machines are popular among customers around the world ( India, Pakistan, Spain, Italy, Korea, Mexico, UK etc).

#### Q: What Is Our Service?

- 1). Pre-Sale Service

According to the customers' special requirements,we provide the most suitable project design, process design and the purchase program. Guide customers to choose the best and economical plant, recover investment within short time.

- 2). Sales Service

You are welcome to visit our factory to test the machine. And we will customize the equipment strictly according to your special requirements and arrange the timely delivery.

- 3). After-Sale Service

We will provide one year warranty for our machine.According to your need,we will dispatch our engineers to your factory to guide the installation,commissioning and training your workers.

#### Q: How About The Motor?

A: We use domestic Chinese-famous motors,but you can choose Siemens or other brand motor as your requirement.

#### Q: How long does it take to make a product?

A: It depends on size and type of machine.Normally, small size machine takes around 30 days, larger one takes around 30-90 days.

A:Yes, we provide testing videos in factory for each machine before shipment.

**We are a direct-sale lathe machine manufacturer, not a trading company, which means we can offer you the best prices.**

**Welcome get in touch with us:)**  
**Tel:+86 18003851898**



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



+8618939515188



sale@goodlathe.com



lathemach.com

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