



shandong lu young machinery co.,ltd

luyoungcncmachines.com

## High Precision XK7126 Small CNC Milling Machine Center Metal Processing Lathe Horizontal

Our Product Introduction

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### Basic Information

- Place of Origin: CHINA
- Brand Name: luyoung
- Certification: CE
- Model Number: XK7126
- Minimum Order Quantity: 1/SET
- Price: \$14000-\$16000
- Packaging Details: non-fumigation wooden box
- Delivery Time: 30DAYS
- Payment Terms: T/T, Western Union, MoneyGram, D/P, D/A
- Supply Ability: 10/SET



### Product Specification

- Application: Cnc Milling Machine
- Year: 2024
- Color: Customized According To Customer Requirements
- Vertical Stroke: 1000mm
- Machine Color: As Your Requirement
- Machining Capacity: Medium Duty
- Spindle Speed Range: 10,000 Rpm
- Number Of Axes: 3
- Design Height: 300mm
- Items: BT40mm
- Tooling Included: Yes
- Control: GSK/SIEMENS



### More Images



## Product Description

High Precision XK7126 Small Milling Machine Center Metal Processing Milling CNC Lathe Horizontal Center

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## Specification

projects	unit	7126
Taper of main shaft hole		BT40
The X axis stroke	mm	450
The Y axis stroke	mm	320
The z axis stroke	mm	420
Table area	mm	800×260
Maximum capacity	kg	200
Distance between spindle center and vertical column	mm	300
The main shaft arm is at the maximum distance of the table	mm	450
Spindle speed range	r/min	0~8000
Spindle motor power	kw	3.7kw
Positioning accuracy	mm	±0.02mm
Repeat positioning accuracy	mm	±0.01mm
Feed speed	mm/min	0~4000

X. Y to the servo motor	N.M	6
Z-direction servomotor	N.M	15
Machine net weight	kg	2500
Machine dimensions	mm	2100*1759*1960

## Product Feature

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- 1) The base, slide table, worktable, column, and spindle box main structural parts are all made of high-rigidity cast iron, which can ensure the high rigidity, anti-bending, and vibration-absorbing performance of the base components. The structural parts are cast using resin sand and subjected to aging treatment to ensure the machine's accuracy and stability over the long term, providing a guarantee for reliable operation of the machine.
  - 2) The X, Y, and Z guideways use hard guideways, which have no friction resistance during non-feed movement or low-speed crawling, which is beneficial for maintaining machine accuracy;
  - 3) The X, Y, and Z feed uses high precision and high rigidity well-known ball screws, which have high-speed feed and high positioning accuracy.
  - 4) The X, Y, and Z have three guideways, and the ball screws are all equipped with closed protective covers; keep the ball screws and guideways clean to ensure the precision of the machine's transmission and movement.
  - 5) The machine adopts a full enclosed structure design, which is more secure and reliable; users can choose a semi-enclosed protective structure.
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## Product Description

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The XK7-126 three-axis small VMC CNC vertical milling machine is used for milling, controlled by three dimensions X,

Y and Z, and the spindle is driven by variable frequency power. It can clamp a variety of plates, shells, cams, molds and other complex parts at one time, but also can complete drilling, milling, boring, reaming, reaming, tapping and other processing; The machine is suitable for the production of various medium and large batch parts, especially the processing of complex and high-precision parts.

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## Company Profile

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Shandong Lu Young Machinery Co., Ltd., is a modern and high- tech company which is a professional manufacturer of CNC LATHE, CNC MILLING, CNC MACHINE CENTER . With 5,000sqm workshops and offices, we have more than 20 years experiences in cnc machine research and production.Our machines have been exported more than 40 countries.we welcome all customers and friends to come to our company! Regarding the technical force, we have the most professional research and development staff, who can meet all different requirements on technology and production. For the sales, there are internal trade department and international trade department. They are all professional salespersons who can help you solve problems on purchase and technology related to the CNC tools and test machines. Our products are sold both at home and abroad, and they are very popular around the world. All of products have pass CE certification.Welcome to contact with us to make business!!



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