

High Speed TCK63 CNC Flat Bed Lathe for Heavy Duty Machining Solutions

Basic Information

Place of Origin: Shandong, China
Brand Name: Lu Young
Model Number: TCK630
Price: \$30,000.00/sets



Product Specification

Type: HorizontalMax. Length Of Workpiece 500 Mm (mm):

Structure: Slant Bed Lathe
Machining Capacity: Light Duty
Width Of Bed (mm): 400 Mm
Spindle Motor Power(kW): 11
No. Of Spindles: Single
Number Of Axes: 4
Travel (X Axis)(mm): 250 Mm

Travel (Z Axis)(mm): 750 Mm
Positioning Accuracy (mm): 0.01 Mm

• Dimension(L*W*H): 3170*1200*1800

Voltage: 380VCNC Control System: GSK



More Images









Product Description

2024 Year High Speed TCK63 CNC Flat Bed-type Lathe for Heavy Duty Machining Solutions Product Description

Economic CNC Heavy Duty Horizontal Lathe TCK63 High Speed Flat Bed-type CNC Lathe







Specification

Unit TCK630

CNC Controller GSK988

Max swing over bed dia. Φ650

Max cutting Diameter Φ630

Max swing over crosslide dia. Φ400

Max cutting length 1000

Distance between two center 1000

Spindle nose A2-8

Clamping Hydraulic Chuck

Main motor 11KW

Spindle speed 3000rpm

Spindle hole diameter $\Phi 82$

Bar through the spindle hole Φ72

Turret 12 station hydraulic turret

Quill Diameter Ф100

Sleeve travel 120

Tail stock travel range 1250

Tailstock Quill taper MT5

Dimension 3170x1180 x1700

Weight 4800kg

Tailstock stroke(mm) 350/hydraulic
Tailstock sleeve stroke(mm) 120/hydraulic

Cross Weight 3500kg

Dimensions(mm) 2800 X1680X2100

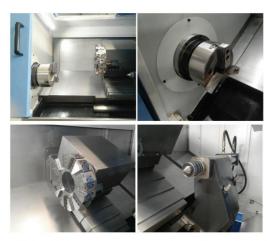
Standard configuration:

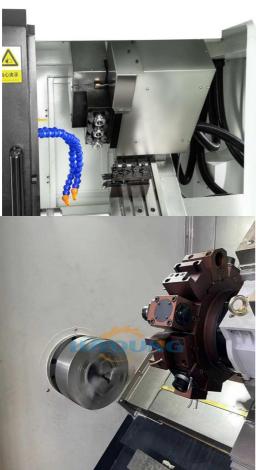
1.12 station driven turret

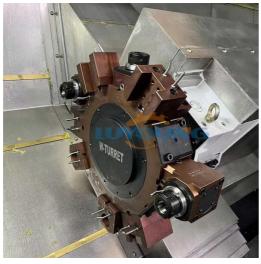
- 2. Taiwan Hiwin Linear guideways
- 3. Hydraulic tail stock
- 4.10" hydraulic chuck
- 5.Light system, auto lubrication system, coolant system
- 6.Machine instruction manual

These lathes are used in the automotive industry, mechanical engineering or medical technology, among others. The compact design of a slant bed lathe is optimized for good chip removal and offers high stiffness and precision. As a CNC slant bed lathe it is particularly suitable for reliable and efficient turning in series. Powerful drive and a stable fast tool changer also guarantee economic production.

Other Options







Product Feature

Milling Turret Drilling Machine tck 630 power turret 12-stations cnc turning machine slant bed cnc bar automatic lathe product is a semi-closed slant-bed turning and milling

machine with X, Y, Z and C axes servo control. The structure and external dimensions are compact and reasonable. The spindle (C axis) is driven by a servo motor. It can realize the turning of the outer circle, the end surface and the thread of various materials, such as shafts and discs, and various surface milling and drilling in radial and axial directions, and is suitable for efficient machining of small parts.

Company Profile



The main product of Taian Luyoung Machinery Co.,Ltd is CNC lathe machine, CNC milling machine, CNC machine centers,CNC swiss type

automatic lathe. Annual output is 900sets/ year.

- 1. More than 20 years of production experience.
- 2.Exported more than 40 countries.
- 3. More than 300 staffs in factory.
- 4.CE and ISO9001 certification .

Why Choose Us



- 1. Factory price. Spend the least money on the best machines.
- 2.Low failure rate. All the accessories use the famous brands at home and abroad; More than 20 years' experience in this field, strictly control the quality.
- 3. Supprt oversea service. Our engineer have more exprience for oversea service, supply good service.
- 4.Export more than 40 countries and receive good feedback from our customer.
- 5.Trade Assurance.All of the order could placed by Trade Assurance, keep your money safe.

Product packaging









- 1. Non-fumigation packaging, we use seaworthy plywood.
- 2. Steel base plate, it is stronger 3-5 times than normal plywood base plate.
- 3. Water-proof and damp proof, water resistant film wraped all the machine.
- $\hbox{4.} Fully sheathed case, prevention of collision and keep the goods intact.}\\$

Exhibition



1. Our customers come from more than 40 different countries and promote the most suitable products for different countries to provide the best service;

2 we participated in many exhibitions, the Chinese machinery exhibition, guangzhou commodities fair, through the exhibition to expand overseas market, we invite customers to visit our factory, also can be customized according to customer demand, through our products and services for customers

FAQ

How long is your warranty period?

A: our warranty period is one year, and we will maintain the product free of charge during the warranty period. Use our machines to supply standard parts and accessories during shipment. In the correct operation, if there are any damaged parts or accessories, we will replace them immediately by airmail or express mail.

What kind of packing do you have?

Answer: we use a plywood cases, to ensure the packing quality durable, fully protect the safety of the goods in the cabinet, appearance is bright and clean, smooth and beautiful, durable, has low cost, big load, afraid of sun rain no moth, etc.

How long will your delivery date be?

A: our delivery date is one month.30 days

Milling Turret Drilling Machine Economic CNC Heavy Duty Horizontal Lathe TCK63 High Speed Flat Bed-type CNC Lathe can be customized?

A: of course, if our product can't meet your need, tell us the model and send us the drawing, recommend suitable products to

we can also design and produce the machine meet your requirements.

Feedback





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