



Heavy Duty Boring Mills High Efficient Professional Underground Horizontal Boring Machine

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: BAISHUN MACHINERY
- Certification: ISO
- Model Number: TK6813
- Minimum Order Quantity: 1 set
- Price: USD79000/Set
- Packaging Details: 1. Outside we will pack the product with plastic to prevent wet. 2. Outside of the machine will be packed by strong wooden pallet. 3. If there requirement of the package, we can customized based on the detail requirement.
- Delivery Time: 4 month
- Payment Terms: L/C, T/T, Western Union
- Supply Ability: 10 Set/Sets per Month



Product Specification

- Product Name: Heavy Duty Boring Mills High Efficient Professional Underground Horizontal Boring Machine
- Type: TK6813
- Spindle Bore: 130mm
- RAM Size: 380X420
- Table Loading Capacity: 10000kg-40000kg
- Function: Boring And Milling
- Application: Metal Machining
- Color: Customization
- Highlight: Professional Underground Horizontal Boring Machine, High Efficient Horizontal Boring Machine, Heavy Duty Horizontal Boring Machine



More Images



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Product Description

Heavy Duty Boring Mills High Efficient Professional Underground Horizontal Boring Machine

CNC planer-type boring mills are known for their high torque, efficiency, rigidity, and cutting-edge technology. These machines can be customized to meet various user needs, offering options for different controllers, precision levels, and table sizes by creating various models. They are ideal for machining large to medium-sized box-shaped components, frame structures, or mold parts. Capable of performing milling, boring, drilling, winching, and tapping operations in a single setup, these machines control seven axes, with four axes operating simultaneously, and support circular interpolation and 3D curved surface machining. The series is equipped with milling heads, face plates, and additional devices, enhancing their machining versatility. Additionally, the spindle features a cooling system to manage head temperature within the spindle.



Product Details Display

01

COMFORT
VENTILATION

MACHINE BED

The machine bed
is built of resin



is built of resin,
wood former with
reasonable structure
and rigidity.

BAI SHUN
COMFORT VENTILATION
WWW.BAISHUN.COM



02

COMFORT
VENTILATION

ROTARY TABLE

We build different
models of rotary tables
according to the
difference of loading
capacity, size of table
and customer's
requests.

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03

COMFORT
VENTILATION

COLUMN

Most of high quality
castings, resin and wood
former are in a double-
frame structure, the
column is of sufficient
rigidity that allows the
smooth movement of
spindle box vertically.



04

COMFORT
VENTILATION



CONTROL SYSTEM

The equipment equipped with Siemens Sinumerik One /FANUC 31i system (can be customized for customers)

TK68 CNC Planer type boring and milling machine:

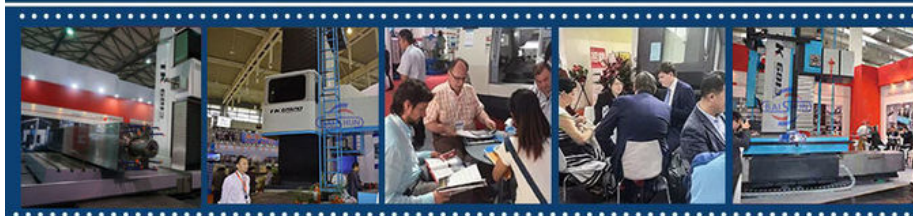
Item	Unit	TK6813	TK6816
Spindle diameter	mm	130	160
Spindle taper		ISO 50	ISO 50
Max. spindle speed	rpm	2-1500	2-1000
Motor power-Servo	KW	22/30	30/40
Table loading capacity	Kg	10000-40000	20000-60000
Table size	mm	1400*1600 1600*1800 1800*2000 2000*2500	1400*1600 1600*1800 1800*2000 2000*2500 2500*3000
Cross travel of table -X axis	mm	3000(op: 4m, 5m)	4000(op: 4m,5m)
Vertical travel of spindle head stock-Y axis	mm	2000(op: 3m, 4m)	2000(op: 3m, 4m)
Longitude travel of spindle-Z axis	mm	700	1000
Travel of column-V axis	mm	1600	2000
Table rotary indexing-B axis	°	360	360
Travel speed of table X	mm/min	0.5-6000	0.5-6000
Tool magazine	pcs	40/60	40/60

Henan Baishun Machinery Equipment Co., Ltd is a leading expert in manufacturing top-of-the-line CNC floor-type, planer-type, and gantry-type boring-milling machines. Our advanced machinery serves industries worldwide, including nuclear power, wind energy, hydropower, and forging and pressing equipment, among others.

Dedicated to excellence, we leverage our industry expertise and resources to specialize in the development and innovation of boring machines. Our commitment to research and development has positioned us as leaders in designing, developing, and manufacturing CNC and digital readout boring machines. We proudly hold ISO9001 quality certification and European quality standards, ensuring that our products meet the highest international benchmarks.

Experience the precision and reliability of Henan Baishun's machinery, where cutting-edge technology meets unparalleled expertise.

EXHIBITIONS & REAL APPLICATION FROM FOREIGN CLIENT





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REAL SHOOTING

PRODUCTION WORKSHOP

CAREFUL AND RIGOROUS. PRECISE ASSEMBLY. EVERY PLACE IS DELICA
TTEEVERY SILK IS OUR DEDICATED EFFORT.



FAQ

1. How can I select the ideal machine for my needs?

A: Choose the perfect model yourself, or simply share your specifications with us, and we'll recommend the best fit. You can also send us your product drawings, and our experts will select the most suitable machine for you.

2. What is the delivery timeframe?

2. What is the delivery timeframe?

A: Delivery times vary based on the machine and model selected, typically ranging from 2 to 4 months. For precise delivery details, feel free to contact us directly. Our state-of-the-art manufacturing facility ensures high-quality production with a global market focus.

3. Do you offer quality assurance and comprehensive after-sales support?

A: Absolutely! Our machines come with a 12-month warranty, and we offer on-site installation if needed. We also provide commissioning, technical guidance, and ongoing after-sales maintenance support.

4. What are the payment terms?

A: We require a 30% down payment upon order, with the remaining 70% due before shipment.

5. What is the minimum order quantity (MOQ)?

A: The MOQ is 1 set, though some lower-cost machines may have a higher MOQ.

6. Can you elaborate on the warranty?

A: Our machines are backed by a 12-month warranty. We offer on-site installation, commissioning, technical guidance, and after-sales support to ensure your satisfaction.

7. If I encounter setup or operational issues, can I get assistance?

A: Yes! We provide video technical support and online service, with responses available within 24 hours to help resolve any issues you may face.

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

**Welcome get in touch with us:)
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