

# Cnc Boring And Milling Machine With Advanced Hydraulic Technology

# **Basic Information**

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity:
- Price:
- 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:
- Payment Terms: L/C, T/T, Western Union

4 month

10 Set/Sets per Month

China

ISO

1 set

TK6511

USD79000/Set

**BAISHUN MACHINERY** 

Supply Ability:



## **Product Specification**

<ul> <li>Product Name: Cnc Boring And Milling Machine With Advanced Hydraulic Technology Factory Price Otary Table With Positive Hanging Headstock</li> <li>Type: TK6813</li> <li>Spindle Bore: 130mm</li> <li>RAM Size: 380X420</li> <li>Table Loading Capacity: 10000kg-40000kg</li> <li>Function: Boring And Milling</li> <li>Application: Metal Machining</li> <li>Color: Customization</li> <li>Highlight: Cnc Boring And Milling Machine, Hydraulic Cnc Boring And Milling Machine</li> </ul>		
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	Color:	Customization
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# More Images



TK68系列(带滑枕)的结构







## **Product Description**

TK68 Series Boring Mills with Ram

## Cnc Boring And Milling Machine With Advanced Hydraulic Technology Factory Price

TK6813 CNC planer boring and milling machine is a kind of machine tool with large torque, high efficiency, high rigidity and advanced function.

The CNC planer type boring mills are machines with large torque, high efficiency, high rigidity and advanced technologies. The machine can meet the demands of each user, including different controllers, different precision requirements, different sizes of tables by forming different models of boring machines. This series of boring mills are suitable for machining large medium sized box shaped, frame structure or moulding parts, also can perform milling, boring, drilling, winching, tapping etc after one clamping. The machine controls 7 axes with 4 axes simultaneous and allows circular interpolation and 3-D curved surface machining. Equipped with milling head, face plates and other devices, the series of machines have enlarged machining capabilities. The spindle has cooling case to limit the head in the spindle.



## 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	0	360	360
Travel speed of table X	mm/min	0.5-6000	0.5-6000
Tool magazine	pcs	40/60	40/60





TK69 CNC Floor type boring and milling lathe machine: TK6920 Unit TK6913 TK6916 TK6926 Item Spindle diameter 130 160 mm 200 260 ISO 50 Spindle taper 50 60 60 1200(Op:2000) Max. spindle speed 1500(Op:3000) 1000(Op:2000) 1000O(op:1500) rpm KW Motor power-Servo 30 55 75 110 Total travel of boring 1500 2400 2400 3200 mm spindle and ram 380\*420 480\*520 480\*520 620\*740 Size of ram section mm 4000(op:5-6000(op:7-6000(op:7-Travel of column -X mm 8000(op:9-20m) axis 15m) 20m) 20m) Vertical travel of 3000(op: 4m, 3000(op: 4m, 2000(op: 3m) 3000(op: 4m, 5m) mm spindle head-Y axis 5m) 5m) Longitude travel of 700 1200 1200 1600 mm cloumn-Z axis Axial travel of boring 800 1200 1200 1600 mm spindle-W axis B axis totation 360 degree 40/60 40/60 40/60 40/60 Tool magazine pcs 1200\*1400, 1400\*1600, 1600\*1800, 1800\*2000, 2000\*2500, Worktable size 2500\*3000, 3000\*3500, 3500\*4000, 4000\*4500, 4500\*5000(can be mm customized) SIEMENS / FANUC (can supply based on customers' requirement) **CNC** System TK65 CNC Planer type boring and milling machine: TK6511 TK6513 TK6516 Item Unit Spindle diameter 130 mm 110 160 Spindle taper ISO 50 ISO 50 ISO 50 Max. spindle speed 10-2000 2-2000 2-1500 rpm KW 17/22.5 22/30 30/40 Motor power-Servo Table loading capacity 6000 10000 20000 Kg 1400\*1600 1200\*1400 1400\*1600 1600\*1800 Table size mm 1400\*1600 1600\*1800 1800\*2000 2000(op: 4m, 2000(op: 3m, 2500(op: Cross travel of table -X axis mm 4m) 5m) 4m,5m) Vertical travel of spindle head stock-Y 1500(op: 2m, 2000(op: 3m, 2000(op: 3m, mm axis 3m) 4m) 4m) Longitude travel of spindle-Z axis mm 600 800 1000 Travel of column-V axis mm 1200 1600 1600 Table rotary indexing-B axis 360 360 360 mm/mi 5000 Travel speed of table X 0.5-6000 0.5-6000 n Tool magazine 40/60 40/60 40/60 pcs TK61 CNC Table type Horizontal boring and milling lathe machine: Item Unit TK6111 TK6113 Table size 1250\*1400 1400\*1600 mm Spindle diameter mm 110 130

X Travel	mm	1800-2000	1800-2000
Y Travel	mm	1200-1600	1200-1600
Z Travel	mm	1200-1600	1200-2000
W Travel	mm	600	800
T Slot	mm(W*Distance)	22*125	22*125
Max.loading capacity	KG	5000	8000
Max.boring dia.	mm	240/250	300
Rapid moving speed	Mm/min	3000	3000
CNC System	mm	SIEMENS / FANUC	
Positioning accuracy(X/Y/Z axis)	mm	0.03/0.03/0.03	0.03/0.03/0.03
Machine size	mm	6300*3900*3700	6500*4200*3900
Machine weight	KG	25000	32000

Henan Baishun Machinery Equipment Co., Ltd is a professional manufacturer of CNC floor type boring-milling machine, CNC Planer-type boring-milling machine and CNC Gantry-type boring- milling machine.

Our products can be found in every corner of the world, covering nuclear power industry, wind generator industry, hydropower equipment industry as well as forging and pressing equipment industry, to name a few.

Being consistent with the concept of be specialized in our profession, we have been able to pull together all resources within our company and many elites in the industry to focus on the development and research of boring machines. As a result of years of hard work, we are possessed of the best capability of designing, developing, inspecting and manufacturing all series of CNC and digital readout boring machines. Moreover, our products are recognized and certified by ISO9001 quality system and certification of Europe.

EXHIBITIONS & REAL APPLICATION FROM FOREIGN CLIENT









**United Kindon** 

Mexico





Malaysia



Holland



Saudi Arabia

Italy



#### REAL SHOUTING

# PRODUCTION WORKSHOP

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



### FAQ

#### 1. How can I choose the most suitable machines ?

A: You can choose the exact model by yourself. Or you can tell us your specifications, to let us choose the best model for you, too. You can also send us the product drawing, and we will choose the most suitable machines for you.

#### 2. When do you deliver?

A: It depends on the machine and model you choose. Mostly 2 months - 4 months. You can send us a message or mail to check exact delivery time. Our manufactory is very high degree of modernization, brand positioning the global market,

#### 3. Whether to provide quality assurance and complete after-sales support?

A : Yes!Our machine is guaranteed for 12 months and supports

on-site installation if necessary.Commissioning, technical guidance and after-sales maintenance support.

#### 4. What's the Payment Terms ?

A : T/T 30% down payment when order ,70% balance payment before shipment ;

### 5. What's the MOQ?

A: 1 set (Only some low cost machines will be more than 1 set)

#### 6. How is the warranty?

A: Our machine is guaranteed for 12 months and supports

on-site installation if necessary.

Commissioning, technical guidance and after-sales maintenance support.

+8618939515188

7. If I have a problem setting up/ getting it running problem, will you be available by email to assist in solving the problem. A: Video technical support, online service, we can answer you in 24 hours.

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:) Tel:+86 18003851898



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