

# Large Horizontal Boring And Milling Cnc Lathe Cylinder Boring Milling Machining Center

# **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 TK6813

1 set

USD79000/Set

**BAISHUN MACHINERY** 

Supply Ability:



### **Product Specification**

 Product Name: Large Horizontal Boring And Milling Cnc Lathe Cylinder Boring Milling Machining Center TK6813 • Type: • Spindle Bore: 130mm • RAM Size: 380X420 10000kg-40000kg Table Loading Capacity: • Function: Boring And Milling Application: Metal Machining Customization Color: Cylinder Boring Milling Machining Center, • Highlight: Horizontal Cylinder Boring Milling Machining

Center



## More Images





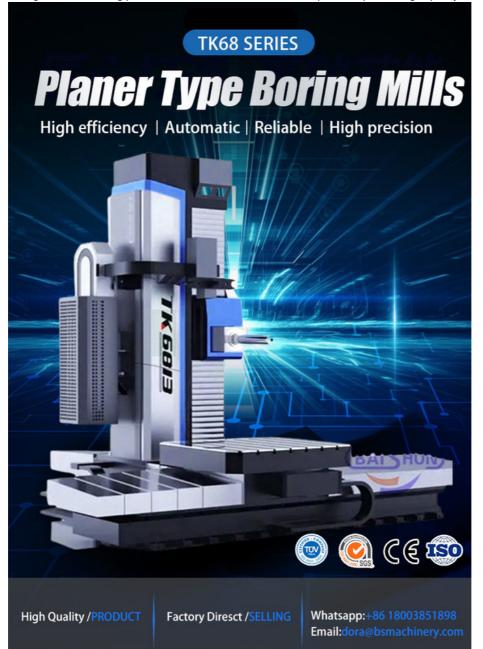




### **Product Description**

### Large Horizontal Boring And Milling Cnc Lathe Cylinder Boring Milling Machining Center

TK6813 CNC planer boring and milling machine is a kind of machine tool with large torque, high efficiency, high rigidity and advanced function. According to the user's requirements, with different systems, different precision, different turntable size, can form different grades of machine tools of different specifications. It is a kind of universal machine tool with the most extensive use, belonging to one of the machine tools with large quantity and wide range. Its working performance is mainly boring and milling, and it can also be used for drilling, reaming, milling and other processes. It is especially suitable for processing multi-hole parts, box-shaped parts with precise pitch requirements, rack parts and mould parts. After the workpiece is clamped once, Automatically complete milling, boring, drilling, reaming, milling, tapping and other processes. It can realize five-axis control, four-axis linkage, circular interpolation and three-dimensional surface processing. With the milling head, flat turning plate and other accessories, so as to expand the processing capacity of the machine.



### 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
		1400*1600 1600*1800	1400*1600 1600*1800

Table size	mm	1800*2000 2000*2500	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:

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Item	Unit	TK691	3	TK6916		TK6920	TK6926	
Spindle diameter	mm	130	160			200	260	
Spindle taper	ISO	50	50			60	60	
Max. spindle speed	rpm	1500(Op:3000		1200(Op:2	000)	1000(Op:2000)	1000O(op:1500)	
Motor power-Servo	KW	30		55		75	110	
Total travel of boring spindle and ram	mm	1500		2400		2400	3200	
Size of ram section	mm	380*42	20	480*520		480*520	620*740	
Travel of column -X axis	mm	4000(op:5- 15m)		6000(op:7- 20m)		6000(op:7- 20m)	8000(op:9-20m)	
Vertical travel of spindle head-Y axis	mm	2000(op: 3m)		3000(op: 4m, 5m)		3000(op: 4m, 5m)	3000(op: 4m, 5m	
Longitude travel of cloumn-Z axis	mm	700		1200		1200	1600	
Axial travel of boring spindle-W axis	mm	800		1200		1200	1600	
B axis totation degree	o	360						
Tool magazine	pcs	40/60		40/60		40/60	40/60	
Worktable size	mm		3000, 300			0, 1800*2000, 2 0, 4000*4500, 4	2000*2500, 500*5000(can be	
CNC System				,	pply b	ased on custom	ers' requirement)	
TK65 CNC Planer type	e boring a	and mill	-	-				
Item			Unit	TK6511		TK6513	TK6516	
Spindle diameter			mm	110		130	160	
Spindle taper				ISO 50		ISO 50	ISO 50	
Max. spindle speed			rpm	10-2000		2-2000	2-1500	
Motor power-Servo		KW	17/22.5		22/30	30/40		
Table loading capacity	/		Kg	6000		10000	20000	
Table size		mm	1200*1400 1400*1600		1400*1600 1600*1800	1400*1600 1600*1800 1800*2000		
Cross travel of table -X axis		mm	2000(op: 3m, 4m)		2000(op: 4m, 5m)	2500(op: 4m,5m)		
Vertical travel of spindle head stock-Y axis		mm	1500(op: 2m, 3m)		2000(op: 3m, 4m)	2000(op: 3m, 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		0	360		360	360	
Travel speed of table	Х		mm/mi n	5000		0.5-6000	0.5-6000	
Tool magazine			pcs	40/60		40/60	40/60	
K61 CNC Table type	Horizont	al borin	-	Iling lathe I			TKO140	
Item			Unit		TK61		TK6113	
Table size			mm		1250*1400		1400*1600	
Spindle diameter			mm		110		130	
X Travel		mm			1800-2000		1800-2000	
Y Travel		mm				-1600	1200-1600	
Z Travel		mm		1200		1600	1200-2000	
W Travel		mm			600	-	800	
T Slot		mm(W*D		istance)	22*12		22*125	
Max.loading capacity		KG			5000		8000	
0				240/2		300		
1 01				3000				
,					ENS / FANUC			
					0.03/0.03	0.03/0.03/0.03		
Machine size	Machine size						6500*4200*3900	
Machine weight		KG 2		25000	n	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.









United Kindon

Mexico

Macedonia





Chile



Holland



Saudi Arabia

Italy

Philippines

### 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)
<b>6. How is the warranty?</b> A: Our machine is guaranteed for 12 months and supports on-site installation if necessary. Commissioning, technical guidance and after-sales maintenance support.
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:)
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