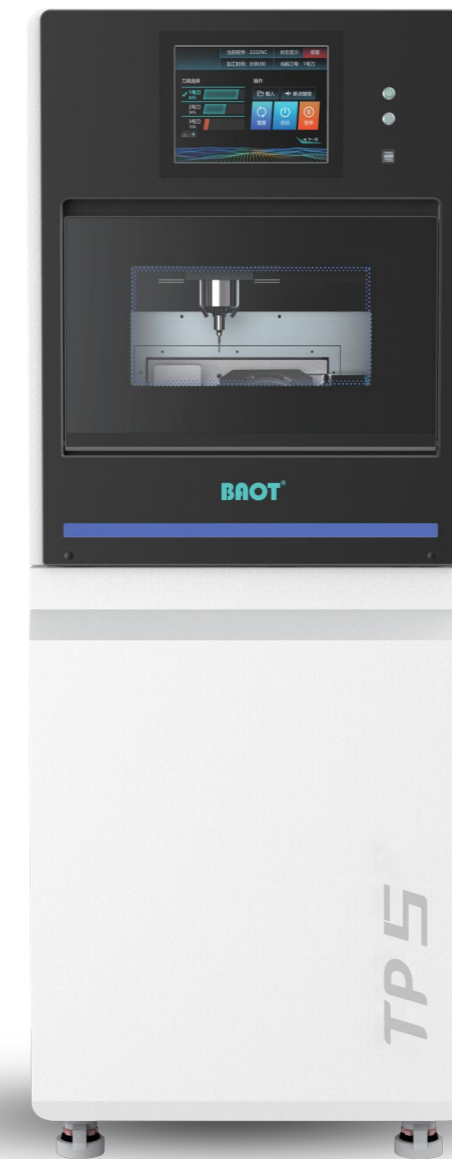


Make it Simple & Esthetic

# TP5

## 5 Axis Metal Milling Machine

Bridge type machining center  
Precision CNC milling



Titanium Block / Titanium Column

**BAOT**<sup>®</sup>

**BAOT BIOLOGICAL TECHNOLOGY CO., LTD.**

**Address:** Unit 1, Second Floor, No.12 Building, Yujing Industry Zone, 106 Qihao Road,  
Torch Development District, Zhongshan, Guangdong, P.R.China

**Tel:** +86-760-87893825

**Fax:** +86-760-87893827

**Web:** www.baotdent.com

# Bridge type machining center


## Precision CNC milling





### Technical Specification


<b>Weight</b>	249KG
<b>Dimension(LxWxH)</b>	780x630x1670mm
<b>Milling Mode</b>	Wet Milling
<b>Axis Quantity</b>	5
<b>Milling Range</b>	X:255mm/ Y:110mm/ Z:120mm, A:360°B:±35°
<b>Bur Specification</b>	Quantity: 11 Diameter: 6mm
<b>Drive</b>	Full Servo Drive
<b>Spindle</b>	Speed: 0~60000rpm, Power: 2.5KW
<b>Cooling Method</b>	Water Cooled
<b>Power Supply</b>	220V, 50Hz
<b>Power</b>	4.5KW
<b>Air Pressure</b>	0.45-0.7MPa
<b>Processing Materials</b>	Titanium Block, Titanium Column
<b>Average Milling Time</b>	Bar Module: 2-4h, Toronto Bridge: 4-5h, Metal Inner Crown: 15-30mins, Abutment 15-20mins


### Features


- 


5-axis linkage can realize large-angle bridge processing.
- 


Integrated computer and touch screen make it simple and easy to understand.
- 


High-precision lead screw guide rail, high milling precision.
- 


Excellent mechanical structure to ensure mechanical precision, capable of lasting operation.
- 

One-piece cast aluminum structure makes the operation more stable.
- 

Integrated cooling tank and liquid circulation pump.
- 

Continuous milling after power failure, intelligent memory processing program.
- 

High performance spindle with automatic tool change capability.
- 

Timely after-sales service and online remote service for the equipment maintenance is available.
- 

Equipped with status confirmation LED lights.

