# Manual Type Metal Keyway Slotter Machine Vertical **B5032**

Henan Baishun Machinery Equipment Co., Ltd

### **Basic Information**

- Place of Origin:
- Brand Name:
- Certification:

lathemach.com

- Minimum Order Quantity:
- Price:
- Packaging Details:
- Delivery Time:
- Payment Terms:
- Supply Ability:
- ISO CE 1 Set Negotiation Export standard wooden case package 20 working days T/T, L/C, Western Union 150 Set/Sets per Month



## **Product Specification**

- Product Name:
- Vertical Metal Slotting Machine • Video Outgoing-inspection: Provided • Machinery Test Report:

China

Baishun

- Warranty Of Core Components:
- Controller:
- Voltage:
- Warranty:
- Power (kW):
- Weight (KG):
- COLOR:
- Highlight:
- Provided 1 Year PLC 380v/50hz Or As Customer Required 1 Year 4
- 2200 KG
  - As Your Required
    - Keyway Slotter, B5032, keyway slotting machine



## More Images





### Product Description

Manual Type Metal Keyway Slotter B5032 Vertical Metal Slotting Machine

Metal slotting machine tools are used to process groove in workpiece. During processing, the workpiece on the worktable performs longitudinal, lateral or rotational movement, and the inserting tool reciprocates up and down to slot the workpiece. A linear motion machine tool that uses the vertical reciprocating motion of the slotting tool to slot the keyway and the hole. The slotting machine, like the planer, also uses a single-edged tool (slotting tool) to cut the workpiece, but the planer is a horizontal layout, and the slotting machine is a vertical layout. Slotting machines have high productivity and accuracy. They are mostly used to process internal keyways or spline holes in single or small batch production. They can also process flat, square or polygonal holes, etc.

The main performance characteristics:

1. The working table of the machine tool is provided with three different directions of feed (longitudinal, horizontal and rotary), therefore work object go through once clamping, Several surfaces in the machine tool machining

2.Hydraulic transmission mechanism with sliding pillow reciprocating motion and hydraulic feed device for working table. 3.The sliding pillow has the same speed in every stroke, and the movement speed of the ram and the working table can be adjusted

continuously.

4. Hydraulic control table have ram commutation oil for oil reversing mechanism, In addition to hydraulic and manual feed outer,

Even there single motor drive vertical, horizontal and rotary fast moving.

5.Use hydraulic feed the slotting machine, Is when the work is over turning back instantaneous feed, Therefore be better than mechanical slotting machine used drum wheel feed.

Application:

1. This machine be used for interpolation plane, forming surface and Keyway Etc. And can insert the inclination in the 10° Mold

and other within the scope of etc. work matter,,

2. Enterprise suitable for single or small batch production.

#### Product main technical parameters:

Specification	Unit	B5032	B5020
Max. stroke of RAM	mm	340	220
Ram maximum slotting length	mm	320	200
Ram motion frequency	times/min	20.32.50.80	32.50.80.125
Ram tilt angle	0	0-8	0-8
Ram vertical adjustment distance	mm	315	230
Cutter head bearing surface to the distance between the forearm bed	mm	600	485
Table Diameter	mm	630	500
The distance between the lower end of the sliding frame to work table	mm	490	320
Max. longitudinal moving distance of working table	mm	630	500
Max. transverse moving distance of working table	mm	560	500
Table maximum rotation angle	0	360	360
Vertical and horizontal table power feed range	mm	0.08-1.21	0.08-1.21
Table rotary feed range	mm	0.052-0.783	0.052-0.783
Motor power	kw	4	3
Motor speed	r/min	960	1430
Machine weight	kg	3000	2200
Outline dimension	mm	2261*1495*224 5	1916*1305*1995

Machine picture:

