



Automatic 3Axis 4 Axis 5 Axis CNC Lathe Vertical Milling Machine VMC855 Machining Center

Our Product Introduction

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Basic Information

- Place of Origin: Henan, China
- Brand Name: BAISHUN
- Certification: ISO
- Model Number: VMC850
- Minimum Order Quantity: 1 set
- Price: Negotiation
- Packaging Details: Export standard wooden case or as customers' requirement
- Delivery Time: 45 work days
- Payment Terms: T/T, L/C, Western Union
- Supply Ability: 50 Set/Sets per Month



Product Specification

- Product Name: VMC855 Machining Center
- X/Y/Z Travel (X) (mm): 800/500/600
- Table Size (mm): 1050*500
- Max. Table Load(kg): 300 Kg
- Spindle Taper: BT40
- Keywords: Machining Center
- Usage: Metal Turning And Milling
- Machine Weight (T): 3 T
- Max.speed Of Spindle: 8000r/min
- Dimension(L*W*H): 2100*1950*2200mm
- Highlight: VMC855 CNC Vertical Machining Center, Automatic CNC Vertical Machining Center, 5 Axis CNC Vertical Machining Center



More Images



Product Description

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Product Description

Vertical Milling Centers (VMC) are widely utilized in manufacturing sectors such as automotive, aerospace, and electronics, serving as crucial equipment for producing intricate precision parts. Their primary components, including the base, saddles, worktables, columns, and spindle housings, are all constructed from HT300 cast iron. The base features a box-type structure, complemented by a compact and rationally designed symmetrical rib structure, ensuring the high rigidity and bending resistance of the foundational elements. A-type bridge struts and internal grid-like ribs robustly guarantee the stiffness and precision of the Z-axis during heavy cutting. Furthermore, these fundamental parts are manufactured using resin sand casting and undergo aging treatment to assure the long-term stability of the machine tool's performance.







Machine Parameter

| Model | VMC550 | VMC650 | VMC850 | VMC1050 |
|--|-------------------|---------------------------|--------------|--------------|
| Table(mm) | 800*350 | 900*400 | 1050*500 | 1050*560 |
| Max.table load(kg) | 300 | 450 | 600 | 600 |
| X/Y/Z axis travel(mm) | 550*350*500 | 650*400*500 | 800*500*600 | 1000*500*600 |
| Diatance between spindle center and column guide surface(mm) | 419 | 476 | 560 | 560 |
| Diatance between spindle face and worktable face(mm) | 100-600 | 100-600 | 140-740 | 140-740 |
| X/Y/Z Max.feed speed(mm/min) | 10000 | 10000 | 10000 | 10000 |
| X/Y/Z Max.rapid traverse | 20/20/15 | 24/24/20 | 20/20/15 | 20/20/15 |
| Max.speed of spindle(r/min) | 8000 | 8000 | 8000 | 8000 |
| The spindle taper hole(type) | BT40 | BT40 | BT40 | BT40 |
| Spindle motor(kw) | 3.7/5.5 | 5.5/7.5 | 7.5/11 | 7.5/11 |
| X/Y/Z axis servo motor(kw) | 1.0/1.0/1.5 | 1.0/1.0/1.5 | 1.0/1.0/2.0 | 1.0/1.0/2.0 |
| X/Y/Z motor connection | Direct connection | | | |
| X/Y/Z Guide way type | Linear guide | Two linear one hard guide | Linear guide | Linear guide |
| Worbench T slot(mm) | 3-18*105 | 3-18*125 | 5-18*90 | 5-18*90 |
| Repeat accuracy(mm) | ±0.004 | ±0.004 | ±0.004 | ±0.004 |
| Max.tool wight(kg) | 7 | 7 | 8 | 8 |
| Max.tool length(mm) | 250/300 | 250/300 | 250/300 | 250/300 |
| Electric capacity(kVA) | 10 | 10 | 11 | 11 |

| | | | | |
|---------------------|----------------|----------------|----------------|----------------|
| Weight (kg) | 3000 | 4500 | 5700 | 6000 |
| Dimension(L*W*H mm) | 2100*1950*2200 | 2300*2200*2400 | 2700*2400*2700 | 2920*2400*2700 |

Company Introduction

Henan Baishun Machinery Equipment Co.,Ltd is a professional manufacturer, which especially work for Slotting machine,Vertical lathe machine, CNC Vertical lathe machine, CNC Horizontal lathe machine, Roll lathe machine, Gear hobbing machine, Pole erection machine, Shredder machine,etc. With 14 years experience for lathe machines, we have export our products to Peru, Brazil, Chile, Mexico, Italy, Indonesia, Sri Lanka, Russia, and Uzbekistan.ect.

Our company attaches great importance to international technical exchanges and cooperation, has introduced advanced technology and craft from United States, Germany, Australia and other countries, establishes the international advanced production lines and first-class modern testing base. Welcome all friends visiting and communicating and cooperating.

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Related Products

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Our Services

Our Services

We can provides 7x24-hour online pre-sale service, engineer follow-up order service, and logistics delivery operation service, And also we can provide installation services. In addition, with more than 10 years experience of various markets, we can help customers successfully complete a series of services from purchasing to goods Customs clearance, thereby saving times and also reducing customers' costs in all aspects.

Our advantage:

- 1: With CE, ISO certification.
- 2: Full production tracking.
- 3: Professional engineers can guarantee the highest quality.
- 4: More suppliers as alternatives, guarantee your lowest and competitive price.
- 5: Sales fstaff with more than 10 years experience, will answer your pre-sales and after-sales questions.
- 6: OEM production is available, to meet customer needs
7. Low MOQ (1 unit) is available.
8. 24 hours technical support.

Warranty period:

During warranty period (one year), if you have any parts broken because of qulity problem,we will supply to you free of charge by express.

Out of warranty period, if you have any question, you can contact us, we will supply our best service to you as usual.

1. Technical support online service provided .
2. Technical files service provided.
3. Machine operation video provided
4. On-site training service provided.
5. Spare parts replacement and repair service provided.
6. All of the questions will be replied within 24 hours

Contact

Welcome to contact!!

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