

## Benchtop High Speed Centrifuge With Large Capacity 4\*750ml Volume Brushless Motor

Our Product Introduction

for more products please visit us on [mkecentrifuge.com](http://mkecentrifuge.com)

### Basic Information

- Place of Origin: CHINA
- Brand Name: MKE
- Certification: CE,ISO13485,ISO9001,SFDA
- Model Number: VL-200B
- Minimum Order Quantity: 1
- Price: Negotiable
- Packaging Details: Wooden Box
- Delivery Time: 7-15 work days
- Payment Terms: L/C,D/A,D/P,T/T,Western Union,MoneyGram
- Supply Ability: 100 set/month



### Product Specification

- Product Type: Benchtop High Speed Centrifuge With Large Capacity
- Applications: Hospitals,Veterinary Clinics,Food Labs,Universities & Colleges,Pharmaceutical Labs,Cell Culture Labs,Infant Stations
- Max Speed: 21000rpm
- Max RCF: 31554xg
- Max Capacity: 6\*100ml Fixed Angle Rotor, 4\*750ml Swing Out Rotor
- Matched Rotors: Fixed Angle Rotors,Swing Out Buckets Rotor,Microplate Rotor
- Display: LCD
- Warranty: 1 Year Warranty For The Whole Machine, 3 Years Warranty For The Compressor And 5 Years Warranty For The Motor. Free Replacement Parts And Shipping Within Warranty.
- Highlight: 4\*750ml High Speed Centrifuge,



### More Images



## Product Description

The VL-200B centrifuge is engineered for high performance and reliability, delivering exceptional results across a variety of laboratory applications. With its compact design and quiet operation, it seamlessly integrates into any workspace while offering unparalleled control and efficiency.

### Technical Specifications:

Speed range(rpm)	0-20000rpm adjustable	Speed accuracy	±10rpm
Max Capacity(ml)	4*750ml	RCF range (xg)	0-28174xg
Display	LCD	Time range	1-99minutes adjustable
Noise Level(dBA)	≤58dB(A)	Acceleration /Deceleration rates	1-- 10
Dimension(mm)	560x440x360mm	Motor	Frequency Converter motor
Net weight(without rotor)	45KGS	Power supply	AC220V,50HZ,10A,770W

### High Performance

Achieves speeds up to 21,000 rpm.

Accommodates tube capacities from 0.2 ml to 750 ml, covering a broad range of laboratory needs.

### Smart Functionality

Patented "Mute" technology ensures quiet operation with noise levels below 55 dB.

Automatic rotor identification optimizes performance and prevents errors.

Customizable acceleration and braking rates enhance precision and minimize sample disturbance.

### Ease of Use

Quick and tool-free rotor exchange for operational convenience.

Intuitive LCD interface provides real-time parameter updates.

Long-term memory retains settings even after power loss, simplifying repeated protocols.

### Enhanced Safety

Fully compliant with IEC 61010 international safety standards.

Emergency lid release ensures accessibility during power interruptions.

Anti-vibration damping system promotes stability and smooth operation.

### Matched Rotors(Customized rotors are available)

No.	Rotor	Capacity	Max. speed	Max.RCF	Note
NO.1	Angle rotor	12×1.5-2.2ml	20000r/min	28174xg	PP/PC tube
	Adapter	12×0.5ml			PP/PC tube
	Adapter	12×0.2ml			PP/PC tube
NO.2	Angle rotor	12×5ml	17000r/min	20680xg	PP/PC tube
	Adapter	12×1.5ml			PP/PC tube
NO.3	Angle rotor	24×1.5-2.2ml	16000r/min	24041xg	PP/PC tube
	Adapter	24×0.5ml			PP/PC tube
	Adapter	24×0.2ml			PP/PC tube
NO.4	Angle rotor	10×15ml	15000r/min	26161xg	PP/PC tube
	Adapter	10×10ml			PP/PC tube
	Adapter	10×5ml			PP/PC tube
	Adapter	10×1.5ml			PP/PC tube
NO.5	Angle rotor	48×1.5-2.2ml	15000r/min	23394xg	PP/PC tube
	Adapter	48×0.5ml			PP/PC tube
	Adapter	48×0.2ml			
NO.6	Angle rotor	12×10ml	15000r/min	21130xg	PP/PC tube
	Adapter	12×5ml/1.5ml			PP/PC tube

NO.7	Angle rotor	6×50ml	14000r/min	21255xg	PP/PC tube
	Adapter	6×15ml			PP/PC tube
	Adapter	6×10ml			PP/PC tube
	Adapter	6×1.5ml			PP/PC tube
NO.8	Angle rotor	6×100ml	11000r/min	14610xg	PP/PC tube
	Adapter	6×50ml			PP/PC tube
	Adapter	6×15ml			PP/PC tube
	Adapter	6×10ml			PP/PC tube
	Adapter	6×5ml			PP/PC tube
	Adapter	6×1.5ml			PP/PC tube
NO.9	Angle rotor	8×50ml	12000r/min	17226xg	PP/PC tube
	Adapter	8×15ml			PP/PC tube
	Adapter	8×10ml			PP/PC tube
	Adapter	8×1.5ml			PP/PC tube
NO.10	Swing bucket	4×250ml	4000r/min	3049xg	Round cup
	Adapter	4×9×2-5ml			Vacuum blood collection tube
	Adapter	4×5×10-15ml			PP/PC tube
	Adapter	4×50ml			PP/PC tube
	Adapter	4×100ml			PP/PC tube
	Adapter	4×9×1.5ml			PP/PC tube
NO.11	Swing bucket	4×400ml	4000r/min	3049xg	Square cup
	Adapter	4×16×2-5ml			Vacuum blood collection tube
	Adapter	4×9×10-15ml			PP/PC tube
	Adapter	4×4×50ml			PP/PC tube
	Adapter	4×100ml			PP/PC tube
	Adapter	4×15×1.5ml			PP/PC tube
NO.12	Swing bucket	4×500ml	4000r/min	3354xg	Round cup
	Adapter	4×17×2-5ml			Vacuum blood collection tube
	Adapter	4×8×10-15ml			PP/PC tube
	Adapter	4×3×50ml			PP/PC tube
	Adapter	4×100ml			PP/PC tube
	Swing bucket	4×600ml			Square cup

NO.13	Adapter	4×25×2-5ml	4000r/min	3354xg	Vacuum blood collection tube
	Adapter	4×12×10-15ml			PP/PC tube
	Adapter	4×5×50ml			PP/PC tube
	Adapter	4×4×100ml			PP/PC tube
NO.14	Swing bucket	4×750ml	4000r/min	3443xg	Round cup
	Adapter	4×26×2-5ml			Vacuum blood collection tube
	Adapter	4×13×10-15ml			PP/PC tube
	Adapter	4×5×50ml			PP/PC tube
	Adapter	4×3×100ml			PP/PC tube
NO.15	Microplate rotor	2×2×96 well	4200r/min	2860xg	Square cup
	Adapter	2×32×1.5ml			PP/PC tube

## WHY CHOOSE US

- **Direct from the Manufacturer:** Enjoy competitive pricing on all our products.
- **Certified Excellence:** Experience premium quality with our CE and ISO certified products.
- **Customization at Its Best:** Benefit from our robust OEM and ODM capabilities tailored to your specific needs.
- **Reliable Production and Delivery:** Trust us for guaranteed on-time production and delivery of your orders.
- **Comprehensive Support:** Rely on our comprehensive after-sales service, including complimentary product accessories.
- **Expertise You Can Trust:** We stand behind our 15 years of experience in R&D and production of medical centrifuge machines.



## **Our Factory Introduction**

We have a standardized production workshop operated by a dedicated team that ensures quality in every laboratory centrifuge and lab equipment we produce. Our R&D division includes design engineers, technology specialists, qualified experts, and process control managers. Following a strict quality control system, our specialists oversee the entire production process, from design and R&D to testing, production, quality inspection, and packaging.

- Specialize in centrifuges.
- With decades of experience, we've exported to 80+ countries.
- Proven Reputation: SGS and Intertek inspected, underlining our reliability.
- Manufacturing Capabilities: 6 floors, 3000 sqm each, dedicated to manufacturing and quality control.



## **MKE Exhibition**



## **Packaging & Delivery**

MKE centrifuges are securely packaged in wooden cases or carton boxes, selected according to the weight and size of the goods. This ensures they are delivered in excellent condition to customers worldwide.





## **After-Sale WARRANTY**



## **FAQ**

### **Q: How long is the production lead time?**

A: Within 7-15 workdays after receiving deposit.

### **Q: What's your warranty?**

A: All MKE products have ONE year warranty, five-year motor warranty. We won't charge clients any money for repairing the machine during one-year warranty time, the freight is also on us.

### **Q: How about the sample of MKE Centrifuge?**

A: We could send you the samples but the freight and the sample are charged.

### **Q: Which kinds of Certificate would you have?**

A: ISO9001, ISO13485, CE

### **Q: Do you offer centrifuges with voltage and plug options suitable for my country/region?**

A: Yes, we provide centrifuges with various voltage and plug options to meet different country/region requirements. Please let us know your specific needs, and we will ensure compatibility.

### **Q: Are there customized options available for specific applications?**

A: Absolutely! We offer customization options to meet specific application needs. Let us know your requirements, and we will tailor the centrifuge accordingly.



Professional  
Centrifuge  
Manufacturer

**Hunan Michael Laboratory Instrument Co.,Ltd.**



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