

## 4 Bags Large Capacity 5000rpm Sample Blood Separation Centrifuge Machine

Our Product Introduction

for more products please visit us on mkecentrifuge.com

### Basic Information

- Place of Origin: CHINA
- Brand Name: MKE
- Certification: CE,ISO13485,ISO9001,SFDA
- Model Number: DL-5M
- 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

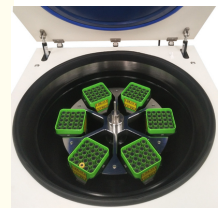
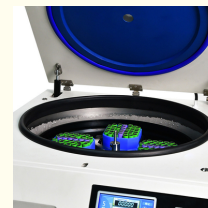


### Product Specification

- Applications: Industrial Labs, Hospitals, Veterinary Clinics, Food Labs, Universities & Colleges, Pharmaceutical Labs, Cell Culture Labs
- Max Speed: 6000rpm
- Max RCF: 6080×g
- Max Capacity: 4×1000ml
- Temperature Control Range: -20°C +40°C
- Matched Rotors: Fixed Angle Rotors + Swing Out Rotor
- Display: LCD
- Warranty: 1 Year, 3 Years, 5 Years, Free Within Warranty, Free Within Warranty
- Highlight: 450ml blood centrifuge machine, 5000rpm blood centrifuge machine, 5000rpm blood sample centrifuge machine



### More Images



### Product Description

This high-performance centrifuge features impressive capacity of up to 4 x 1,000 ml in a swing-out rotor.

The numerous buckets and adapters can accommodate tubes and flasks from 0.5 ml to 1,000 ml, as well as microtiter plates and deep-well plates, and many users appreciate the ability to use a swing-out rotor either with or without a windshield. It has a fast, precisely adjustable refrigeration system with a temperature range of -20°C to +40°C.

The Rapid Temp quick cooling function allows the centrifuge chamber and accessories to be pre-cooled to a defined temperature.

### Design

- High-quality steel structure with a built-in blast-proof steel chamber, 304# stainless steel chamber are autoclave-able, resistant to detergents and disinfection liquids.
- Microprocessor control, flexible shaft drive system to directly drive the turning head, smooth running, small vibration, low noise.
- Frequency conversion motor drive, microcomputer control, touch color large screen display.
- Observations window on lid for speed calibration and noise measurement.

Our Product Introduction

- 7-inch touch screen display the parameters of Speed, Timer, RCF, Rotors, Program(Memory), Acceleration& Deceleration information and Error code information.
- Large capacity rotor body with windshield, reduce rotor resistance, extend the service life of the motor.
- The door cover and body are equipped with double-layer silicone seal ring



### User friendly

- CFC-free compressor with pre-cooling function, double-cycle refrigeration, heating and cooling double-loop control,  $\pm 1^{\circ}\text{C}$  high temperature accuracy. Temperature range from  $-20^{\circ}\text{C}$  to  $40^{\circ}\text{C}$ , temperature sensor inside the chamber.
- Programmable and storable, stores up to 30 programs and provides direct user access with one keystroke save. The stored parameter: combination remains in the memory even after the centrifugation has been switched off.
- Provides the 10-speed acceleration and deceleration curves, to effectively avoid secondary sedimentation, with better centrifugation effect.
- Automatic lid-locking and holding during rotor run
- Easily exchangeable rotors, special rotor connector which makes it easy to load and unload rotor.
- Self-diagnostic system with high-strength chamber-coating and protective
- "Mute" patented technology, the highest speed operation is less than 58 decibels.
- Automatic rpm/rcf conversion
- Automatic rotor identification system, coded rotor identification prevents the rotor from over speeding.



### Safety

- Produced according to international safety regulations (e.g. IEC 61010)
- Safety Electrical lid interlock, door can not open when rotor is running and machine won't run when lid open and error code appears.
- Emergency lid-lock release when power failure (very useful in an unexpected power interruption).
- Gas hinge for lid drop protection.
- Safety protections are made for the over speed, over heating (motor, chamber), imbalance etc to ensure the man machine safety.



## 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.

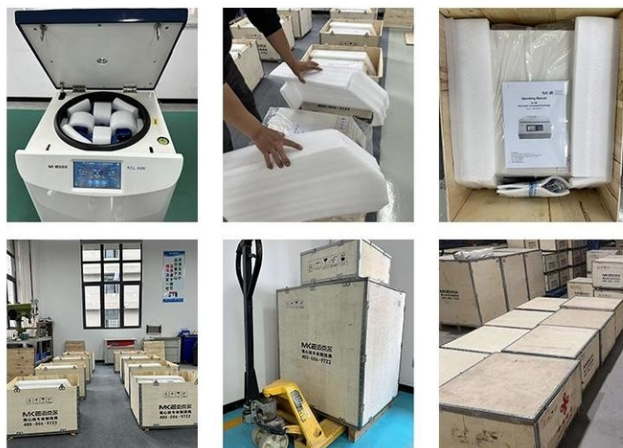


## MKE Exhibition

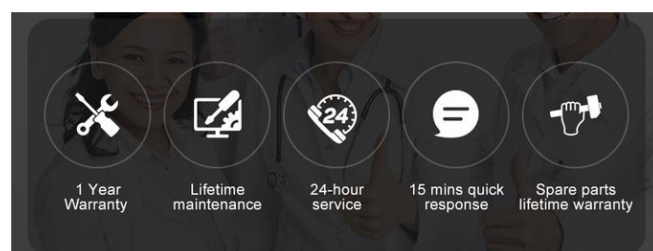


### **Packaging & Delivery**

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.



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Manufacturer

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