

5ml 10ml 15ml Small Size Benchtop Centrifuge For Laboratory and Blood Separation

Our Product Introduction

Basic Information

- Place of Origin: CHINA
- Brand Name: MKE
- Certification: CE,ISO13485,ISO9001,SFDA
- Model Number: TD4
- 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

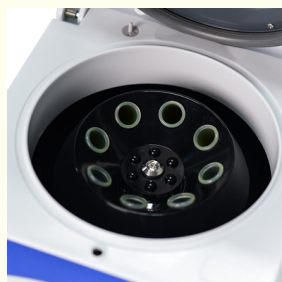


Product Specification

- Product Type: Small Size Laboratory Centrifuge
- Applications: Hospitals, Veterinary Clinics, Food Labs, Universities & Colleges, Pharmaceutical Labs, Cell Culture Labs
- Max.Speed: 4000rpm
- Max.RCF: 2100xg
- Max.Capacity: 8*15ml Angle Rotor
- Matched Rotors: Fixed Angle Rotors
- Display: Digital
- Warranty: 1 Year, Free Parts Within Warranty
- Highlight: **15ml Benchtop Centrifuge,**
10ml Benchtop Centrifuge,
5ml Benchtop Centrifuge




More Images



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Product Description

| | | |
|---|----------|------------------|
|  | 4000 rpm | Maximum Speed |
| | 2100xg | Maximum RCF |
| | 8x15ml | Maximum Capacity |
| | ≤55dB(A) | Noise Level(dBA) |

Technical Specifications:

| | | | |
|------------------|----------------------|---------------------------|------------------------|
| Speed range(rpm) | 0-4000rpm adjustable | Speed accuracy | ±10rpm |
| Max Capacity(ml) | 8*15ml | RCF range (xg) | 0-2100xg adjustable |
| Noise(dBA) | ≤55dB(A) | Time range | 0-99minutes adjustable |
| Dimension(mm) | 310x270x205mm | Net weight(without rotor) | 7KGS |
| Power supply | AC220V,50HZ,10A,60W | | |

Matched Rotors

| No. | Rotor | Capacity | Max. speed | Max. RCF | Note |
|------|-------------|-------------|------------|----------|----------------------------------|
| NO.1 | Angle rotor | 8×15/10/5ml | 4000r/min | 1900xg | Blood collection tube/PP/PC tube |
| | Adapter | 8×2ml | | | Blood collection tube |
| NO.2 | Angle Rotor | 12×5ml | 4000r/min | 2100xg | Blood collection tube |
| | Adapter | 12×2ml | | | Blood collection tube |

Description

Our low-speed centrifuge TD4 combines a small footprint with lightweight design, ensuring effortless operation and minimal noise. Ideal for small-volume separation tasks, it stands as the top choice for hospitals, research institutes, and universities of all levels. Specifically tailored for cosmetic surgery hospitals, beauty salons, health centers, and more, it guarantees efficient and precise results every time.

Features

Advanced Design for Seamless Performance:

Crafted with a coated ABS plastic exterior and a robust 304# stainless steel centrifuge chamber, our centrifuge guarantees durability and resilience against disinfectants and detergents. The aluminum alloy rotor ensures optimal performance.

User-Friendly Interface and Convenient Features:

Featuring an intuitive observation window for speed calibration and noise measurement, the microprocessor control, driven by a maintenance-free brushless DC motor, ensures seamless operation. The digital display showcases key parameters such as Speed, Timer, and RCF. Compact and lightweight, the high-strength ABS structure enhances durability and ease of mobility.

Efficient Operation with Smart Technology:

Automatic lid-locking and secure rotor exchange simplify usage, while real-time conversion between r/min and RCF ensures precise results. The machine's intelligent system automatically troubleshoots, displaying error codes and alarms on the screen. Our patented "Mute" technology maintains a noise level below 55 decibels even at the highest rotational speed.

Ensured Safety Compliance:

Designed in accordance with international safety standards like IEC 61010, the centrifuge incorporates safety features such as electrical lid interlock, preventing operation when the rotor is running or the lid is open. In case of power failure, the emergency lid-lock release ensures safety. Additionally, gas hinges protect against lid

drops, and built-in protections prevent overspeeding, prioritizing user 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.

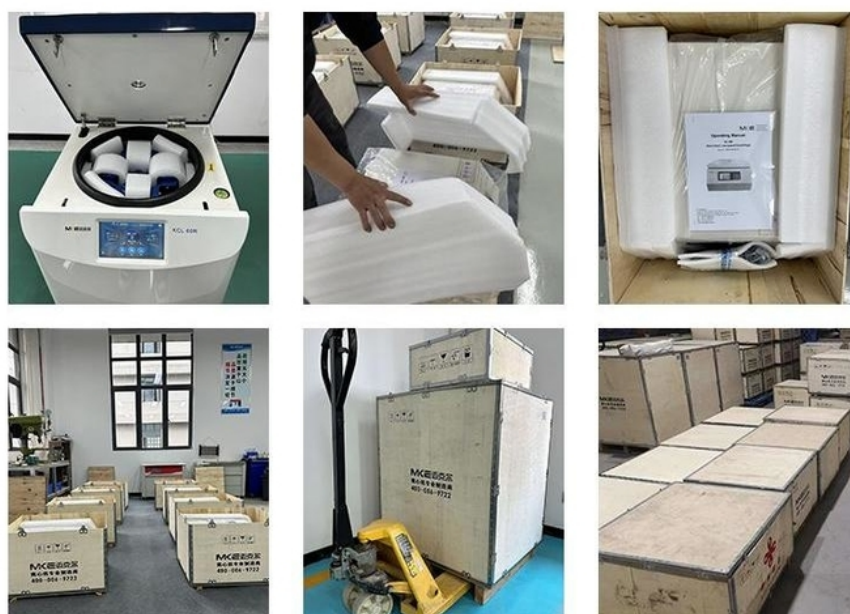


MKE Exhibition

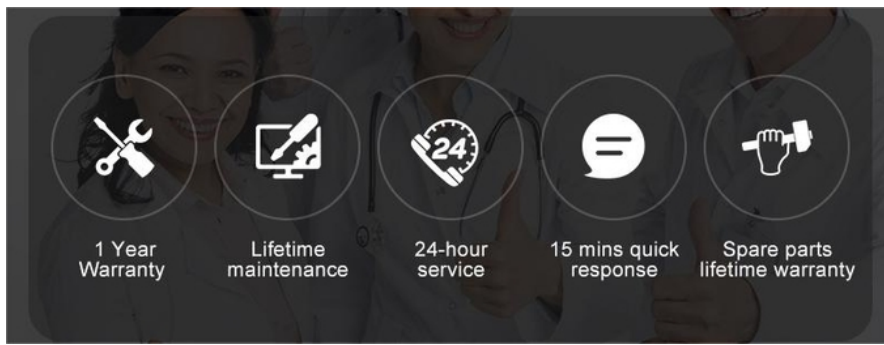


Packaging & Delivery

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.



Hunan Michael Laboratory Instrument Co.,Ltd.

+86-17775883371

Shirley@mke-lab.com

mkecentrifuge.com

MKE Building, Sanhe Zhihui Industrial Park, Guyuan Road No. 426, Changsha High-tech Development Zone, Hunan, China