

## SFDA Certificated Precise Blood Typing Cross-matching Centrifuge Chemistry 5000rpm

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: TX-12K
- 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

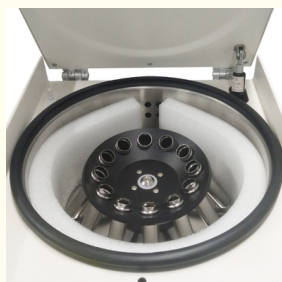


### Product Specification

- Applications: Ideal For The Centrifugation Of Samples In Clinical, Chemistry, Cytology, Research And Industrial Laboratories.
- MaxSpeed: 5000rpm
- MaxRCF: 3186xg
- MaxCapacity: 12\*15ml
- MatchedRotors: Fixed Angle Rotors
- Display: LED
- 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: **Precise microtiter plate centrifuge , 5000rpm microtiter plate centrifuge , SFDA Certificated centrifuge chemistry**



### More Images



## Description


The TX-12K Cell Wash Centrifuge: Ideal for Blood Cross-Matching, Blood Group Identification, and Antibody Screening. A Precise and Reliable Solution for Blood Bank Professionals.



## Specifications:

Max speed	5000r/min	Max RCF	3186xg
Speed accuracy	±10r/min	Max Capacity	12x15ml
Motor	Inverter motor direct drive	ACC/DEC	1-10 rates
Noise	< 55dB	Power Supply	AC 220 50Hz 5A
Dimension( L×W×H)	430×320×220	Net Weight	22kg

## Matched rotors

No.	Rotor	Capacity	Speed	RCF	Remark
NO.1 	Angle rotor	12×15-10-5ml	5000r/min	3186xg	Standard Cross-matching blood test
	Adaptor	12×2ml			



## Features

### Efficient Design:

High-quality steel structure with a blast-proof steel chamber and autoclave-able 304# stainless steel chamber for durability.

Inverter motor direct drive ensures accurate control, low noise, and stable operation.

Advanced CPU control system with precise time settings and dynamic display of time, speed, and centrifugal force.

Program with Memory Functionality:

Equipped with 6 sets of centrifugation programs and ten speed rates, meeting blood bank cross-matching and specimen separation standards.

Quick stop function reaches limit speed in 7 seconds and stops within 5 seconds, enhancing efficiency.

### User-Friendly Operation:

Automatic lid-locking and holding during rotor run for added safety.

Self-diagnostic system with high-strength chamber-coating and protective features.

"Mute" patented technology ensures quiet operation, with noise levels below 55 decibels.

Automatic rpm/rcf conversion simplifies the process.

### Safety First:

Compliance with international safety regulations, including IEC 61010 standards.

Safety electrical lid interlock prevents opening during rotor operation; machine won't run if the lid is open, displaying an error code.

Emergency lid-lock release in case of power failure.

Gas hinge provides lid drop protection.

Safety features prevent over-speed, imbalance, ensuring user and 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.

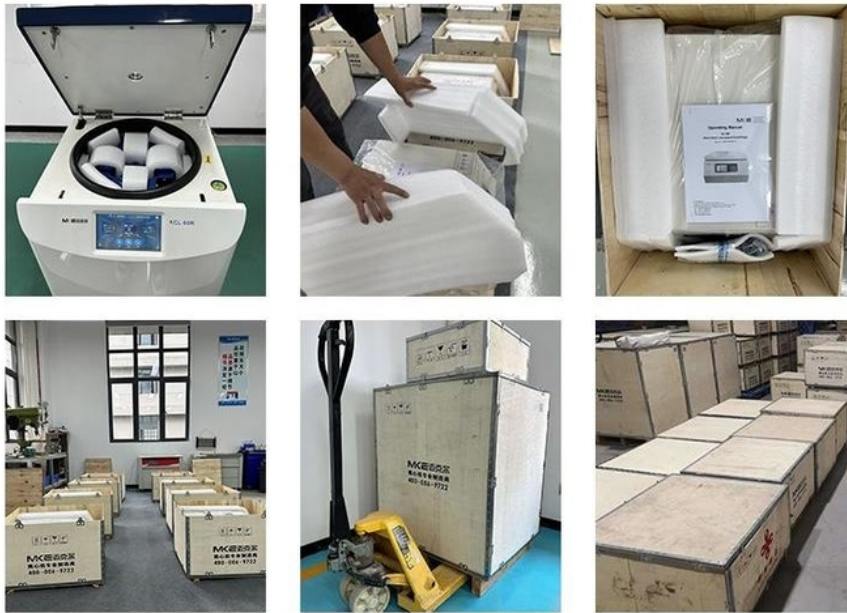


## MKE Exhibition

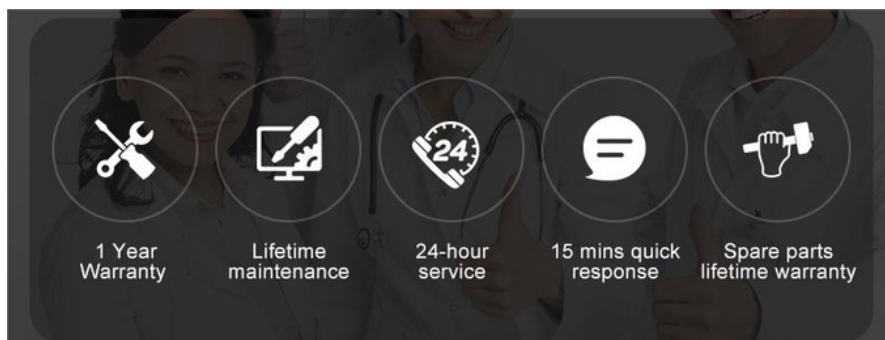


## Packaging & Delivery

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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