

## Low Speed Tube Centrifuge Micro Benchtop

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: KC-40T
- 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

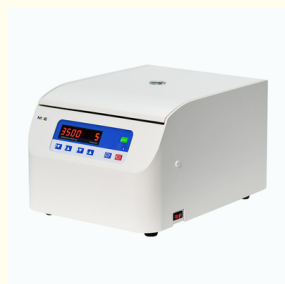


### Product Specification

- Applications: Hospitals,Veterinary Clinics,Food Labs,Universities & Colleges,Pharmaceutical Labs,Cell Culture Labs,Infant Stations
- Max Speed: 4000rpm
- Max RCF: 2268xg
- Max Capacity: 6\*50ml Angle Rotor
- Matched Rotors: Fixed Angle Rotors
- Display: LCD
- Warranty: 1 Year,3 Years,5 Years,Free Within Warranty,Free Within Warranty
- Highlight: **Low Speed table top microcentrifuge, Micro table top microcentrifuge, Benchtop tabletop microcentrifuge**



### More Images



## Product Description

The benchtop centrifuge KC-40T is available with numerous fixed-angle rotors. The extensive range of accessories can accommodate tubes from 2 ml to 50 ml. The maximum RCF of more than 2268 x g is suitable for many application areas in clinical diagnostics, veterinary medicine, pharmaceuticals, environmental analysis and industrial production, as well as universities and research facilities.

## Design

- Metal housing, metal lid, and 304# stainless steel centrifuge chamber are autoclave-able and resistant detergents and disinfection liquids.
- Aluminum alloy rotor.
- Observations window on lid for speed calibration and noise measurement.
- Microprocessor control with maintenance-free brushless DC motor.
- LCD display the parameters of Speed, Timer, RCF.



## User friendly

- Automatic lid-locking and holding during rotor run.
- Easily exchangeable rotors.
- Automatic troubleshooting with indication of error code and alarm on the screen.
- "Mute" patent technology. Noise level lower than 55 decibel at the highest rotational speed.



## 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.
- Gas hinge for lid drop protection.
- Safety protections are made for the over speed, imbalance and auto faults diagnosis etc to ensure the machine safety.



### **Tech Spec**

<b>Speed range(rpm)</b>	0-4000rpm adjustable	<b>Speed accuracy</b>	±10rpm
<b>Max Capacity(ml)</b>	6*50ml	<b>RCF range (xg)</b>	0-2680xg adjustable
<b>Noise(dBA)</b>	≤55dB(A)	<b>Time range</b>	1-99minutes adjustable
<b>Dimension(mm)</b>	430x320x250mm	<b>Net weight(without rotor)</b>	18KGS
<b>Power supply</b>	AC220V,50HZ,10A, 60W		

### **Matched Rotors**

No.	Rotor	Capacity	Max.speed	Max.RCF	Note
NO.1	Angle rotor	24×10/5ml	4000r/min	2268xg	PP/PC tube / Vacuum blood collection tubes
	Adapter	24×2ml			
	Adapter	24×1.5ml			
NO.2	Angle rotor	6×50 ml	4000r/min	2680xg	PP/PC tube
	Adapter	6×15/10ml			
	Adapter	6×5ml			

### **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



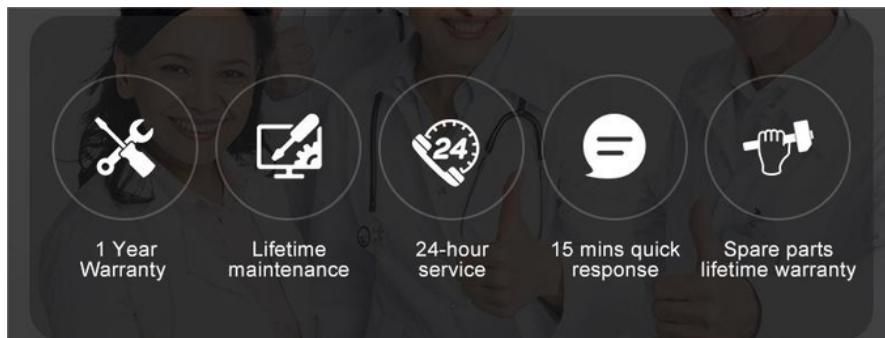


## **Packaging & Delivery**

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.



Centrifuge  
Manufacturer

**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