

6000rpm Low Speed Tabletop Centrifuge Machine 24 Tubes For Laboratory

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: KC-60X
- 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: Primarily Utilized For Routine Laboratory Tasks, Including The Separation Of Small Volumes Of Biological Samples, Cellular Components, And Various Fluids. These Applications Encompass Processes Like Isolating DNA, RNA, Proteins, And Sedimentation Of Cells
- Max Speed: 6000rpm
- Max RCF: 4588xg
- Max Capacity: 24*15ml Fixed Angle Rotor
- Display: LCD
- Noise Level: ≤55dB
- Matched Rotors: Fixed Angle Rotors
- 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.



More Images



Description

The KC-60X integrates advanced technology for precise and efficient centrifugation processes.

Versatile Rotor Options: Equipped with a variety of fixed-angle rotors and diverse adapters, accommodating tubes and flasks ranging from 2 ml to 50 ml, providing unparalleled versatility.

Wide Application Range: ideal for applications across clinical diagnostics, veterinary medicine, pharmaceuticals, environmental analysis, and industrial production, as well as in universities and research facilities.

Experience unparalleled performance and versatility with the KC-60X Benchtop Centrifuge, your ultimate solution for a myriad of laboratory needs.



Technical Specifications:

Speed range(rpm)	0-6000rpm adjustable	Speed accuracy	±10rpm
Max Capacity(ml)	24*15ml	RCF range (xg)	0-4588xg adjustable
Display	LED	Time range	1s-99minutes
Noise(dBA)	≤55dB(A)	Acceleration /Deceleration rates	0-- 9
Dimension(mm)	420x320x240mm	Motor	Frequency Converter motor
Net weight(without rotor)	18KGS	Power supply	AC220V,50HZ,10A, 170W



Diverse Choice of Rotors:

NO.	Item	Capacity	Max. rotational speed	Max. RCF	Note
NO.1 	Angle rotor	12×5-10-15ml	6000r/min	4588xg	PC/PP tube
	Adapter	12×2ml			Vacuum blood collection tubes
NO.2 	Angle rotor	6×50ml	5000r/min	3354xg	PC/PP tube bottom
	Adapter	6×15/10ml			PC/PP tube
	Adapter	6×5ml			Vacuum blood collection tubes
NO.3 	Angle rotor	18×5-10ml	4500r/min	2717xg	PC/PP tube/Vacuum blood collection tubes
	Adapter	18×2ml			Vacuum blood collection tubes
NO.4 	Angle rotor	24×15ml	4000r/min	2160xg	PC/PP tube/Vacuum blood collection tubes
	Adapter	24×2ml			Vacuum blood collection tubes



Features

Space-Saving Design: Compact and portable, it maximizes your lab space while ensuring high performance.

Intelligent Control: Equipped with a microprocessor and frequency conversion A.C. motor drive, it offers accurate control over Speed, Timer, RCF, Rotors, Program(Memory), Acceleration & Deceleration, and provides real-time Error code information on its LED Display.

Quiet Operation: Utilizing innovative "Mute" patent technology, it operates at a noise level lower than 55 decibels even at its highest rotational speed, ensuring a peaceful lab environment.

Customized Functionality: Tailor your experiments with ease. It offers three levels of damping systems, ten Lifting and lowering speed curves, and the ability to store and recall 30 self-defined operating procedures, meeting diverse experimental needs.

Robust Construction: Built with a metal housing, metal lid, and a 304# stainless steel centrifuge chamber, it's autoclave-able and resistant to detergents and disinfection liquids, ensuring durability and longevity.

Enhanced Safety: It comes with multi-level safety features, including over-speed and over-temperature protection, electronic safety door lock, and an emergency lid-lock release in case of power failure, guaranteeing both 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.

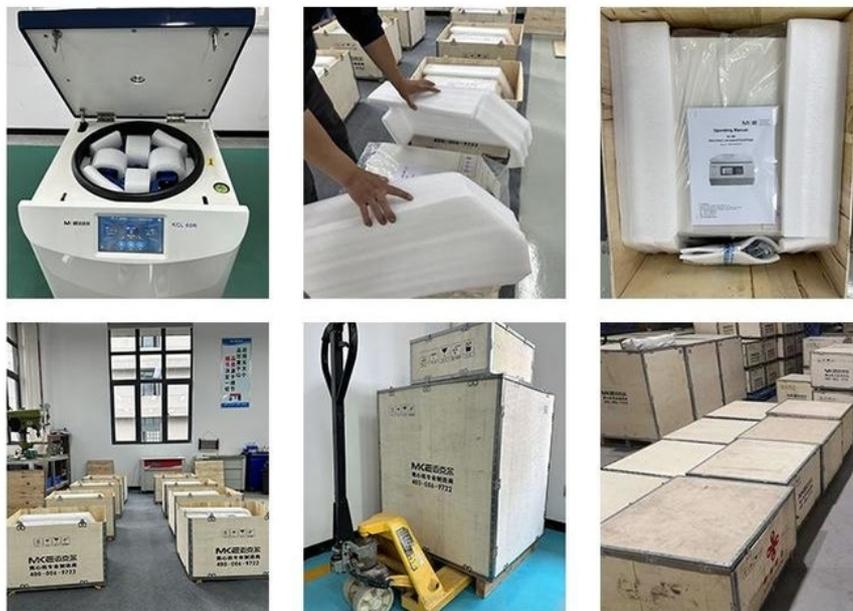


MKE Exhibition



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.



Professional
Centrifuge
Manufacturer

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