

Quiet and Efficient Low Speed Centrifuge Max Capacity 4x100ml with Overspeed Protection and Lid Lock

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: MKE
- Certification: CE, ISO, IUUV
- Model Number: KC-50X



Product Specification

- Features: Repeatability, precision, reliability
- Product Type: Quiet And Efficient Low Speed Centrifuge
Max Capacity 4x100ml
- Rotor Capacity: 5ml /15ml/20ml/50ml/100ml Angle Rotor And Swing Rotor
- Display: LCD Display
- Motor: Brushless Motor
- Noise Level: <58dB(A)
- Max Rpm: 5000rpm
- Maximum Rcf: 3354xg
- Max Capacity: 4x100ml
- Time Setting Range: 1min~9h59min
- Highlight: **4x100ml Low Speed Centrifuge,
Efficient Low Speed Centrifuge,
Quiet Low Speed Centrifuge**



More Images



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Product Description

Designed for precision and efficiency, the KC-50X centrifuge features a range of rotors and accessories to handle tubes from 2ml to 100ml, including microtiter plates and larger flasks. Its versatility makes it a reliable choice for various laboratory applications.

Exceptional Performance Across Fields:

Reaching an RCF of 3354 x g, the KC-50X caters to clinical, veterinary, pharmaceutical, and environmental research needs, delivering accurate results for routine and advanced protocols.

Diverse Choice of Rotors:

No.	Item	Capacity	Max. speed	Max. RCF	Note
NO.1	Angle rotor	12×15/10/5ml	5000r/min	3186xg	PP/PC tube
	Adapter	12×2ml			Vacuum blood collection tube
NO.2	Angle rotor	6×50ml	5000r/min	3354xg	PP/PC tube
	Adapter	6×15/10ml			PP/PC tube
	Adapter	6×5ml			Vacuum blood collection tube
NO.3	Swing rotor	4×100ml	4000r/min	2593xg	PP/PC tube
	Frame	4×100ml			PP/PC tube
	Adapter	4×10-15ml			Vacuum blood collection tube
	Frame	4×50ml			PP/PC tube
	Adapter	4×10-15ml			Vacuum blood collection tube
	Frame	4×4×5-10-15ml			Vacuum blood collection tube
	Frame	4×6×5-10ml			PP/PC tube

Technical Specifications:

Speed range(rpm)	0-5000rpm adjustable	Speed accuracy	±10rpm
Max Capacity(ml)	4*100ml	RCF range (xg)	0-3354xg adjustable
Display	LCD	Time range	1s-99minutes
Noise(dBA)	≤55dB(A)	Acceleration /Deceleration rates	0-- 9
Dimension(mm)	500x400x300mm	Motor	Frequency Converter motor
Net weight(without rotor)	25KGS	Power supply	AC220V,50HZ,10A,320W

Innovative Features for Enhanced Usability:

High Durability: Metal construction and stainless steel chamber ensure longevity and chemical resistance.

Effortless Operation: LED interface displays vital parameters for ease of use.

Programmable Convenience: Memory for 30 settings allows quick access to frequently used protocols.

Safety Above All: Multiple protections, including over-speed prevention and emergency lid unlocking, keep operations secure.

Low-Noise Technology: Operates at under 55 decibels, ensuring minimal disturbance.

Choose the KC-50X centrifuge for its adaptability, performance, and safety, making it an essential tool for every laboratory.

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.

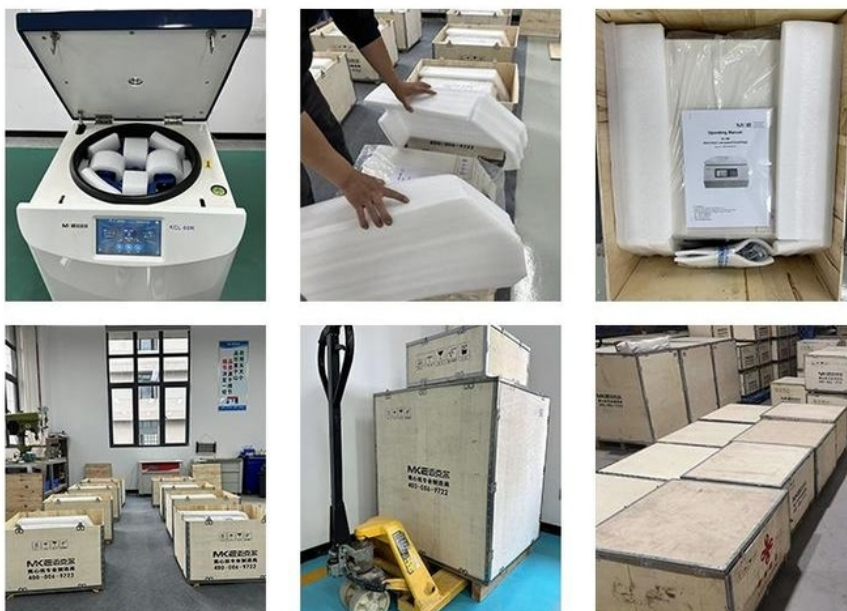


MKE Exhibition

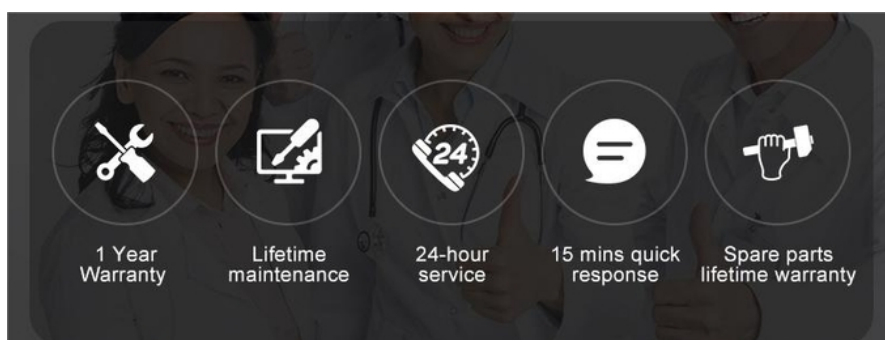


Packaging & Delivery

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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