

# Hematocrit Centrifuge with LED Display

This medical desktop centrifuge is designed for hematocrit determination. It features a maximum speed of 12000rpm and an LED display for parameter monitoring.



## Product Overview

### Clinical Hematocrit Centrifuge

The TG12MX is a compact, high-performance desktop centrifuge engineered specifically for hematocrit determination. Featuring a powerful DC brushless motor, it offers reliable operation with automatic RCF calculation and precise speed control. Its user-friendly touch interface and digital LED display ensure efficient workflow in hospital and clinical research environments.

## Technical Specifications

Maximum Speed	12000 r/min
Maximum RCF	14800 g
Max Capacity	24 capillaries
Speed Accuracy	50 r/min
Noise Level	55 dBA
Timer Range	0-99 min

## Physical Dimensions

### Power Requirements

- AC230V 50Hz
- Optional 110V support
- 90W consumption

Dimensions	275 x 390 x 300 mm
Net Weight	8 KG

## Certifications & Safety

### Safety Features

Electronic door locks • Over speed protection • Imbalance protection • Brushless motor

Compliance	CE, ISO9001
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