

# MX5 Swing-Out Centrifuge

*Horizontal separation offers many advantages over traditional fixed-angle separations, including tighter straight-line gel separations to reduce re-spins and re-mixes.* The MX5 Centrifuge spins test tubes, up to 17.5 x 128mm, at speeds up to 5,000 rpm, with microprocessor speed control. G-forces up to 4,220g's will produce platelet-poor plasma in minutes. The digital menu is simple-to-use and the digital interface ensures accurate processing. The zero-rpm interlocking lid will stay locked until the rotor has come to a stop, to ensure safety. The all-metal rotors and tube shields are built for strength and durability, and the wide-mouth metal bowl allows for easy cleanup. The whisper-quiet heavy-duty brushless DC motor can handle high volume use and high-speed full loads for years to come.



  
Designed, Engineered &  
Assembled Proudly in America

## ADVANTAGES

- 9 programmable settings
- Digital rotor selection
- Ability to display rpm or g-force
- High-strength aluminum body
- Adjustable acceleration and braking
- Straight-line separation for accurate processing
- Reduces high potassium results
- Tighter gel line reduces re-mixing and re-spins
- Very high g-forces for fast separation
- Fast and accurate veterinary fecal flotations
- Platelet-poor plasma in minutes

## DESIGN FEATURES

- LCD display
- Rubber feet to prevent slipping
- Impact-resistant lid
- Zero-rpm interlocking lid
- Large opening for easy clean-up
- Metal rotor and tube shields
- Cooler chamber for cooler samples

## SPECIFICATIONS

- 100-5,000 rpm (4,220g)
- Brushless DC motor
- 9 Programmable settings
- Dual-fuse input module (5a/250v)
- Available in 110 or 220 volt

## CONTROLS

- Digital 1-99 minute programmable timer
- 100-5,000 rpm programmable speed

## MX5 Swing-Out Centrifuge

Model #	Description
M5C-08SU-15T1	MX5 Swing-Out, 8-Place Rotor, 15ml inserts
M5C-BKSU-15T1	MX5 Swing-Out Bucket Rotor, 24-Place, 4ml-10ml Inserts
M5C-BKSU-50T1	MX5 Swing-Out Bucket Rotor, 4-Place, 50ml Inserts

## WEIGHT AND DIMS

### Unit (No rotor):

- Height: 11.5" (292 mm)
- Length: 16.5" (419 mm)
- Width: 16" (419 mm)
- Weight: 38.25 lb (17.34 kg)

### Packaged (No rotor):

- Height: 16" (406 mm)
- Length: 20" (508 mm)
- Width: 20" (508 mm)
- Weight: 43.2 lb (19.59 kg)



### 8-Place Rotor:

- Spins 8, 3ml-15ml tubes
- Maximum 5,000rpm/4,220g



### 24-Place Rotor:

- Spins 24, 3ml-10ml tubes
- Spins 8, 15ml conical tubes
- Maximum 5,000rpm/4,220g



### 4-Place Rotor:

- Spins 4, 50ml tubes
- Maximum 5,000rpm/ 4,220g

  
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