

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.



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

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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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