

■ SPECIFICATIONS

Single Tube Spin-able Centrifuge

Model	One Spin	
Max. Capacity	2.0 ml × 4 microtubes	
Tubes	2.0 ml × 4 microtubes 1.5 ml × 4 microtubes	
Speed	4,000rpm (±20%)	
RCF	450 ~1,000G (2.0 ml) 420 ~950G (1.5 ml)	
Safety Devices	Lid opening interlocking brake, Overcurrent fuse, Motor overcurrent detector (Motor lock, Unbalance)	
Electric Isolation	ClassII	
Environmental Requirements	Ambient temperature range : from 5 to 35°C, Relative humidity : 75RH or less, Altitude : not exceeding 2000 m, For indoor use only, overvoltage category : II, pollution degree : 2	
Dimensions	105W×130D×96H mm	
Net Weight	380 g	
Power Requirements	Dedicated AC adapter Input : 1-Phase AC100-240V 50/60Hz 0.6A	
Accessories Included	•AC adapter (6A-181WP05, 5 types of plugs) × 1set •Operator's manual × 1 copy	





· 5 type power plug adapters

Sales Office:

TOMY DIGITAL BIOLOGY CO., LTD.

3-14-17 Tagara, Nerima-ku, Tokyo 179-0073, Japan e-mail: info@digital-biology.co.jp URL: http://www.digital-biology.co.jp phone: +81-3-5971-8160 fax: +81-3-3970-6036

TOMY SEIKO CO., LTD.

Cordless Multi-purpose Centrifuge

Model	Multi Spin	
Rotor	MA-1	PA-1
Max. Capacity	2.0ml × 8 microtubes	0.2 ml × 8 PCR tubes (2 strips)
Tubes	2.0 ml × 8 microtubes 1.5 ml × 8 microtubes	0.2 ml × 8 PCR tubes (2 strips)
Speed	6,000rpm (±20%)	6,200rpm (±20%)
RCF	1,310~2,960G (2.0 ml) 1,260~2,840G (1.5 ml)	Max. 1,200 ~2,690G Min. 810 ~1,820G
Timer	6 minutes (Fixed)	
Safety Devices	Lid opening interlocking brake, Overcurrent fuse, Motor overcurrent detector (Motor lock, Unbalance)	
Electric Isolation	ClassII (with AC adapter)	
Environmental Requirements	Ambient temperature: from 5 to 35 °C, Relative humidity: 75%RH or less, Altitude: not exceeding 2,000 m, For indoor use only, overvoltage category: II, pollution degree: 2	
Dimensions	150W×163D×113H mm	
Net Weight	600 g (excluding rotors and batteries)	
Power Requirements	Dedicated AC adapter Input: 1-Phase AC100-240V 50/60Hz 0.6A or 4×AA size alkaline battery	
Accessories Included	AC adapter (6A-181WP05, 5 types of plugs) × 1 set Microtubes rotor MA-1 × 1pc. Tube-strips rotor PA-1 × 1pc. Operator's manual × 1copy	

Manufacturer:

TOMY KOGYO CO., LTD.

3-14-17 Tagara, Nerima-ku, Tokyo 179-0073, Japan

All TOMY products have a limited one-year warranty.

Specifications are subject to change according to product advancement.

Tomy and Digital Biology is registered trademark of Tomy Seiko Co.,

Ltd. and Tomy Digital Biology Co., Ltd. Copyright 2016,

Tomy Seiko and its subsidiaries. Printed in Japan.





Quick spin-down V

A single microtube is able to spin without balance load. (Patent pending)



Lid close to spin, Release hand to stop

①Tube loading (Start)

2Lid close 3Release hand(Stop)







Easy tube unloading

Fits to universal power line

5 power plug adapters included to fit to universal power line (AC100-240V). Comply with CE standard.

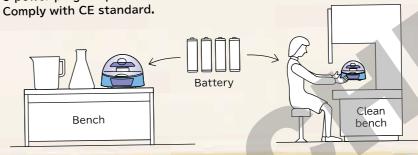


Spin-column or Screw capped tube available

Compact Design

Small foot print to save your bench space.

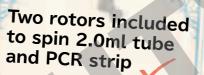




■STANDARD ACCESSORY

·AC adapter ·5 type power plug adapters

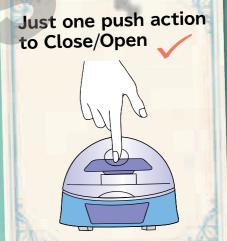








PCR tubes (2 strips)



Motor over current & Imbalance detect system

> 6 minutes Timer equipped



• Do not use and leave centrifuge in extremely high/low temperature and in high humidity environment because it may cause serious damage of centrifuge.