



- End-Over-End or Rolling (with SD3)
- From 1.5mL to 50mL+ Tubes/Bottles
- Quiet Operation
- 10-60 RPM Speed Adjustable
- Tilt-adjustable through 90°
- Australian Made Reliability

One Mixer, Many Applications

With a wide range of accessories available, as well as a tilt-adjustable drive, the RSM7DC can be used to achieve a wide range of mixing actions all in the one machine. With a long life Swiss made motor and gearbox drive system, the RSM7DC is the successor to the ever popular and ever reliable RSM6. Many Ratek RSM units 25 years and older are still used daily in labs around the world, testament to the built-in Australian made reliability we develop into our entire range.



SPECIFICATIONS

RSM7DC	
Mixing action	<ul style="list-style-type: none"> • End over end • Centrifugal • Rolling
Capacity	<ul style="list-style-type: none"> • Supplied disc holds up to 20 clips from 1.5mL to 50mL tubes • SD1-EP holds 40 x 1.5mL tubes • SD2 disc holds up to 40 clips from 1.5mL to 50mL tubes • SD3 rotor holds up to 108 x 15mL tubes
Speed range	10-60 RPM
Speed control type	Solid state analogue
Motor and drive type	Swiss made DC motor with integrated gearbox
Safety features	Slip mounted disc
Power input	12V slimline DC plug-pack
Overall dimensions	W300 x D255 x H415mm including disc
Nett weight	5 kg

Supplied standard with a clip disc to accommodate up to 20 tubes in any combination of your choosing, the RSM7DC will produce a gentle end-over-end mixing action inside the vessel, whilst allowing the angle of the disc to be reduced to lessen the mixing severity.

Attach the dual-row SD1-EP disc to mix up to 40 x 1.5/2mL blood tubes at once, or add an SD2 dual-layer disc to double the capacity of the standard clip disc.

The RSM7DC is also ideal for rotating culture tubes when supplied with the SD3 drum rotor which allows up to 108 tubes to be gently rolled along the length of the tube.

Mixing discs can be customised as required to achieve the perfect mixing action or to accommodate larger bottles and vials.

RELATED PRODUCTS

Product Code	Description
SD1	Spare disc to suit RSM7/RSM6 series. Supplied with up to 20 clips of your choice.
SD1-EP	Spare disc to suit RSM7/RSM6 series. Supplied with 40 clips for 1.5/2.0 mL tubes
SD2	Dual layer disc to suit RSM7/RSM6 series. Supplied with up to 40 clips of your choice.
SD3	Drum rotor to accommodate up to 108 culture tubes with a rolling action