



## BTR5-12V

5 Roller Tube Roller Mixer

- Mixes Up To 24 x 5ml Blood Tubes
- Variable Speed Between 10-60 RPM
- Tilt & Roll / End to End Mixing
- BTR5P-12V Roll Only Action Available
- Long Life Ball Bearing Mechanism
- Quiet Operation

### Versatile Tube and Bottle Rolling

Perfectly suited to mixing of blood samples, viscous samples and liquid-solid suspensions, the Ratek BTR range produce a gentle rocking and rolling motion that creates an end-to-end wave inside the vessel whilst the container rolls around it. Where only rolling is required, the BTR5P-12V and BTR10P-12V models are available, and models with fewer rollers can be made upon request to suit culture bottles and larger containers.



### SPECIFICATIONS

BTR5-12V	
Mixing action	<ul style="list-style-type: none"> <li>• Tilt &amp; roll</li> <li>• Roll only (optional BTR5P-12V model)</li> </ul>
Capacity	4 positions, 300mm long, 1kg per pair of rollers
Speed range	10-60 RPM
Speed control type	Solid state analogue
Motor and drive type	Swiss made DC motor with integrated gearbox
Power input	12V slimline DC plug-pack
Overall dimensions	W215 x D500 x H120mm
Nett weight	5 kg

The BTR5-12V features 5 sturdy aluminium rollers which can take 1 kg of load per pair of rollers at up to 60 RPM. Perfect for mixing vials, small bottles and test tubes of various sizes.

All Ratek BTR models use long-life ball bearings which ensure mixing is smooth and quiet for many years to come, whilst the solid state speed control gives repeatable results every time. The BTR range are supplied with a low voltage plug-pack power supply which allows them to be easily fitted inside fume cupboards or incubators, or even operated in the field on a suitable 12 volt battery. Power adapters to suit overseas applications are also available.

Mixers with different speed ranges are also available upon request to suit other applications.

The Ratek BTR range is driven by Swiss made motors that give long and quiet service life and unparalleled reliability, making it easy to see why Ratek tube rollers have been used in labs all around the world for so many years.

### RELATED PRODUCTS

Product Code	Description
BTR5P-12V	5 Roller Tube Roller Mixer - No Tilt, Roll Only.

### YOU MAY ALSO LIKE

#### BTR10-12V - Roller Mixer

The BTR10-12V is a larger tube roller mixer with 10 rollers that accommodates up to 54 blood tubes or multiple large bottles.



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