

MINI VORTEX MIXER



CAPP Rondo Mini Vortex Mixer offers the ideal solution for thorough mixing and quick vortexing, with high performance in speed, reliability and safety.

Speed:

- With 4.5mm orbital motion and speeds of up to 4.500 RPM, it instantly vortexes tubes and vials up to 30mm diameter
- Highly touch-sensitive switch ensures real-time mixing
 - Variable speed can be adjusted simply by turning the speed control button
- Microprocessor-controlled, delivering the maximum speed even under varying load conditions

Reliability:

- Suspension design for longer switch life
- Two year manufacturer's warranty for parts and labour
- Low-profile with small footprint - ideal for use on laboratory benches
- Well-balanced design, supplied with three anti-sliding feet to help the instrument to remain stable
- In-built counterbalance system creates maximum vortexing action, while minimising noise and excessive vibration

Safety:

- Brushless DC motor for safety, quick acceleration and low maintenance
 - Ideal for cold rooms and incubators
 - Maintains set speed between 4-40°C
- Chemically-resistant PC ABS molded exterior
- Robust design with aluminium die-cast base

Specifications:

Technical Data	Motion	Orbital	
	Speed Range (RPM)	Up to 4.500	
	Orbital Diameter	4.5mm	
	Operating Mode	Touch	
	Max tube diameter	30mm	
	Power Supply	Universal (90 to 230V, 50/60 Hz.)	
	Motor	Brushless DC motor	
	Max. Load Capacity	500 gm	
	Permissible ambient temperature	5 - 40 °C	
	Permissible relative moisture	80%	
General Data	Material	Body	PC ABS
		Platform	Die Cast
	Dimension (W×D×H)	100×100×67mm	
	Net Weight (kg / lbs)	0.55 / 1.21	
	Power Consumption	15 W	
Protection Class (DIN EN 60529)	IP 43		

Ordering Information

Cat. No.	Description
CRV-45X	CAPPRondo Vortex Mixer 4.500 RPM w/ adjust. speed

