

## ELMI Intelli Mixer RM-2S, Small

Powered by V-Spin – the world's most advanced, patented mixing and liquid-handling technology – the Intelli-Mixer RM-2 is truly the latest in cutting-edge science. V-spin harnesses the energy of an unequaled stepper motor, allowing for a wide variety of mixing, vibrating, and rotating cycles. This multipurpose unit is a rotator, vortex mixer, and blotter all in one. Designed to be cold room safe, and with an unprecedented 34 modes of operation, this versatile piece is unrivaled in today's market.

- · Rocker, Vortex Mixer, and Blotter
- · 34 automated intelligent mixing programs
- · 3 Year Warranty



World's most advanced Liquid handling Technology

15 Mix Modes The state-of-the-art Intelli-Mixer is equipped to perform each and every type of test tube mixing with brilliant efficiency. This versatile unit comes standard with a mixed test tube rack, supporting 0.5 to 50 ml test tubes. Additionally, 3 optional rack-lengths—are available, along with an assortment of accessories to satisfy your specific lab needs. Outfitted with 2 vortex frequencies, this powerful mixer is capable of simultaneously vortex-mixing up to 42 Eppendorf tubes. 12 Rocking Modes The Intelli-Mixer's powerful motor drive combined with the thoughtfully designed rocking program ensure a consistently reliable, high performance in all 12 applications. Its speed controller automatically alternates between RPM and Shakes Per Minute to guarantee precise control and reproduction. The innovative design of the rocking platform, with antislip surface, provides ample room for a variety of samples while insuring no turnover even in the event of a power outage. 4 Blotting Modes The Intelli-Mixer's ultrasonic, vibration blotting modes are specifically designed for western blot protocol. Rigorously tested, this blotting method has consistently excelled in the following areas: sensitivity – shown to be up to 20 times more sensitive; speed – 3 to 5 times faster; specificity – up to 4 times less likely to have cross-reactivity; savings – up to 12 times less likely to require the use of reagents.

Rotation Speed	RPM	1 - 99
Rotation Speed Settings Step	RPM	1
Overall Number of Programs	-	28 Standard + 3 Custom
Environmental Temperature	°C	10 - 45
Relative Air Humidity (at 20°C)	96	up to 80
Power Supply Adapter	-	DC 12V, 1.5 A

Standard Racks	July 18 18 18 18 18 18 18 18 18 18 18 18 18				
Tube Size	9mm	11mm	13mm	16mm	30mm
Number of Tubes	26	28	24	14	8
Product Code	IMIX-24	IMIX-23	IMIX-22	IMIX-22	IMIX-20

Mix Rack	
# of 11mm Tubes	2
# of 13mm Tubes	4
# of 16mm Tubes	4
# of 30mm Tubes	2
Product Code	IMIX-25







Rocking Platform Product Code: IMIX-27