



#### ELMI Intelli-Mixer RM-2L, Large

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 unequalled 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 anti-slip 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)	%	up to 80
Power Supply Adapter	-	DC 12V, 1.5 A

Standard Racks					
Tube Size	9mm	11mm	13mm	16mm	30mm
Number of Tubes	44	44	40	22	14
Product Code	IMIX-08	IMIX-07	IMIX-06	IMIX-05	IMIX-04

Mix Rack	
# of 11mm Tubes	16
# of 13mm Tubes	12
# of 16mm Tubes	4
# of 30mm Tubes	2
Product Code	IMIX-09


Blotting Rack
Tube Size: 50ml
Holds 12 Tubes
Product Code: IMIX-10


Rocking Platform
Product Code: IMIX-11