VM® Lab Mixer Range

The VM® Lab Mixer Range consists of powder mixing machines designed for combining dry powdered materials to produce a homogeneous mixture of multiple powders together. Coming in sizes of 2 L, 10 L and 15 L, the VM® Lab Mixer Range is the perfect mixing device for laboratories and R&D departments.

Offering timed or continuous running, the VM® Lab Mixers let the operator concentrate on other tasks during mixing. When the mixing is over and the powder removed, these machines can be cleaned in no time, thanks to their thoughtful design and hygienic, polished stainless steel tubes. The VM® Lab Mixer series are extremely easy to fill and empty due to the high quality machining and design of the input and output ports.

Highly effective mixing units that get the job done with minimal fuss, the VM® Lab Mixers are low noise machines that mix to a very demanding standard and offer efficiency, reliability and consistent results. Easy to fill, clean and maintain, these mixing machines are a deservedly popular choice for a broad spectrum of industries.

Main Benefits of the VM® Lab Mixer

• Easy timer to set amount of mixing time
• High quality manufacturing with 316 stainless steel
• Asymmetric design to avoid dead-spots
• Perfect for mixing dry powders to create a homogenous blend
• Hoppers are easily removable and can be swapped for different sizes
• Simple everyday use and operation
• Low noise
• Highly durable motor and controls
• Follows GMP design and practices

Specifications

Model	VML 2®	VML 10®	VML 15®
Barrel capacity	2 L / 0.17 ft³	10 L / 0.49 ft³	15 L / 0.65 ft³
Approximate working capacity (weight)	0.62 kg / 1.36 lbs	3 kg / 6.5 lbs	28 kg / 62 lbs
Approximate working capacity (volume)	0.8 - 1.2 L / 0.03 - 0.4 ft³	4 - 6 L / 0.14 - 0.21 ft³	6 - 9 L / 0.21 - 0.32 ft³
Agitation speed (r/min)	28		
Average mixing time (min)	6-8		
USA Power (±10%)	0.37 kW, 1 Phase, 110 V		
UK Power (±10%)	0.37 kW, 1 Phase, 240 V		
Dimensions (mm)	1190 x 490 x 874		
Machine weight	102 kg / 225 lbs	113 kg / 249 lbs	115 kg / 253 lbs