



## LSM SERIES LAB BASKET MILL

The Modern Instruments LSM series Lab Basket Mill is mainly used for various liquid paste materials such as paint, printing ink, pigment in preliminary experiment test. The machine consists of brushless DC motor, equipped with frequency control and digital display. Basket and barrel have interlining for better cooling facility. It's design greatly reduce grinding temperature and overheating. Lift way is done electrically, you can either press "UP" or "DOWN" button to control. Simple yet robust structure, suitable for small volume.



LSM-370



LSM-750A



LSM-2.2B



LSM-2.2D

# Technical Specitication

Model	LSM-2.2D	LSM-2.2B	LSM-370	LSM-750A
Motor Type	Brushless DC	AC Explsion proof	Brushless DC	AC Variable frequency
Power	2.2KW	2.2KW	550W	750W
Speed Range	50~4000rpm	0~4000rpm	50~4000rpm	0~4000rpm
Lifting Distance	350mm	400mm	240mm	240mm
Milling Impellers	Φ107mm	Φ107mm	Φ44mm	Φ68mm
Dispersion Impellers	Φ120	Φ120	Φ60mm	Φ60mm
Zirconia Bead	Φ1.4~Φ1.6mm	Φ1.4~Φ1.6mm	Φ1.4~Φ1.6mm	Φ1.4~Φ1.6mm
Container	10~30L	10~30L	1.25L	2.9L
Electrical Source	220V 50Hz/60Hz	380V 50Hz/60Hz	220V 50Hz/60Hz	220V 50Hz/60Hz
Overall Size	580×500×850mm	600×550×850mm	450×420×550mm	400×340×650mm
Weight	60kg	96kg	22kg	29kg