

## VibroShaker

Having the right mixer for the job makes all the difference, that is why we have designed Vibroshaker this new innovative design is compatible with a variety of containers. Vibroshaker is a great mixing solution that require specific mixing regulations and also capable of handling broad range of materials for countless applications including automotive, chemical, wood finishes, marine, R&D and various laboratory settings.

Grinding, Dispersing, Mixing are the three important concepts for the manufacturing of Paints & Lacquers. In addition to a great number of batches processed during the production, it is also essential to conduct dispersion testing on numerous small batches in the laboratory. The operating method of the Vibroshaker is so convincing that it prescribed in DIN, ISO & ASTM for standardizing the dispersing behavior of pigments; besides dispersing options the shaker can also carry out all types of mixing and homogenizing processes.

Playing significant role in all mixing environments, responding to the need for today's safety requirements is our number one priority by incorporating a heavy duty clamp design and safety enclosures. The shaker has perfect shaking system with 3-way orbital mixing action achieves optimal dispersing results whilst at the same time ensuring shortest running cycles. The shaker has a stable metal framework on a vibrational spring mounted pad. Sidewise it is equipped with two clamping devices for fixing containers with four on each side. The digital timer is supplied with the shaker for running the operations of the instrument with memory backup in case of power failure. Appropriate accessories are available if the Vibroshaker is to be operated as a paint dispersing machine.

**Standard: DIN EN ISO 8780-2**

### Technical Specifications:

Motor Capacity	: 0.5 HP
Power Supply	: 230 V AC, 50 Hz
Speed	: 650 – 660 RPM
Angular Motion	: $14^{\circ} \pm 1^{\circ}$
Stroke Length	: 14 mm $\pm$ 1
Net Weight	: 70 Kgs

### Package Includes:

Vibroshaker, Digital Timer,  
8nos Containers, Lubrication Oil.

### Ordering Informations:

Ref No. 810

**HSN Code:** 84798200

