



# ROTARY FLASK SHAKER



# ROTARY FLASK **SHAKER**

Applications in various research laboratories for shaking the liquid in glass flasks. It is a compact bench top model unit. Heavy platform is fitted with rubber discs to hold conical flasks from 50 ml to 1000ml capacity. The shaker is mounted on ball bearing crankshafts to give an orbital circular motion to the flasks. The diameter of the orbit is approximately 2. The entire assembly is mounted on a rental casing which houses a motor coupled by means of V belt with pitch pulleys. The motor supplied is of Compton Greaves or equivalent make.

## **Power Requirements**

To work on 220 Volts, single phase, 50 Hz,  
AC supply.



## Power Requirements

Platform Sizes	Holding Capacity	Motor Capacity
30mm x 30mm	9 flasks of 250ml	0.25 H P
45mm x 45mm	16 flasks of 250 ml	0.25 H P
45mm x 45mm	25 flasks of 100 ml	0.25 H P
45mm x 45mm	9 flasks of 500 ml	0.25 H P
55mm x 55mm	36 flasks of 100ml	0.25 H P
55mm x 55mm	25 flasks of 250ml	0.25 H P
55mm x 55mm	16 flasks of 500ml	0.25 H P
65mm x 65mm	36 flasks of 250ml	0.50 HP
65mm x 65mm	25 flasks of 500 ml	0.50 HP
105mm x 105mm	64 flasks of 500ml	1.0 H P
105mm x 105mm	49 flasks of 1000ml	1.0 H P



An ISO 9001 : 2208 | ISO 14001 : 2008 | ISO 13485

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