



## Standard Features

- ✎ Wide Line-up from Small to Large sizes as per application needs..
- ✎ Table top & Floor Standing models offered.
- ✎ Features Unique Soft Start and Stop mechanism.
- ✎ Maintenance Free Imported motors are used.
- ✎ Both Orbital & Reciprocating motion offered.
- ✎ Digital Display for Speed Indication.

## Additional Features

- ✎ In-Built Timer for Time based operations. Upto 999minutes or continuous mode.
- ✎ End of cycle buzzer for timed operations.
- ✎ Speed accuracy:  $\pm 1$  rpm.
- ✎ Universal Platform to hold various clamps, test tube stands etc..
- ✎ Outer Body made of Mild Steel Neatly Epoxy powder coated.
- ✎ Spring Steel Powder coated clamps are offered as standard, Stainless Steel clamps can also be offered on request.
- ✎ Various sizes of clamps for flasks are offered ranging from 50ml to 5L capacity.
- ✎ Multi - Tier Platform shakers are also offered (LS 3D available in Double Deck option).
- ✎ Adjustable amplitude models can also be offered.

## Models to choose

Model	Temp. range	Shaking Speed	Universal Platform(*)
LS 1	Nil	20 ~ 400rpm	450 x 450mm
LS 2	Nil	20 ~ 350rpm	600 x 600mm
LS 3	Nil	20 ~ 200rpm	900 x 900mm
LS 3D	Nil	20 ~ 180rpm	900 x 900mm

Amplitude: 19mm (Std), other sizes possible.

\* - Other platform Sizes on request.

## Optional Features

- ✔ LCD Micro controller based control
- ✔ Touch Screen HMI based control
- ✔ Speed vs Time Profile programming
- ✔ Light Bank with 24hour cyclic timer for all models
- ✔ Both Orbital & Reciprocating motion offered.
- ✔ Digital Display for Speed Indication.



## Other variants available

- ✔ Refrigerated Shakers
- ✔ Incubated Shaker
- ✔ High / Large Volume Incubated Shakers
- ✔ Water Bath Shakers



# Borg Scientific

### Registered Office :

New No.25, Old No.75,  
South Jaganatha Nagar,  
2nd Main Road, Villivakkam,  
Chennai - 600 049.  
Tamilnadu, India.

### Works :

Shed No.2A, 104, North Phase  
Ambattur Industrial Estate,  
Chennai - 600 098.

Tel.: +91 44 4355 0982 / +91 99400 04217

E-mail : [info@borgscientific.com](mailto:info@borgscientific.com)

Website : [www.borgscientific.com](http://www.borgscientific.com)