



SHO-1D
(Shown with optional flask tray)

This digital orbital shaker is ideal for general applications where smooth mixing or intensive mixing is required. One platform size available, 230x230mm, with adjustable speed control by turn dial. This model has a LCD display which indicates timer duration, current RPM and a power bar graph. Audible alarms to notify the user in the event of an error or timer end. Shaker supplied with rubber mat or drilled platform. Flask trays are optional extra (see next page)

Product features include:

Convenient setting of timer and speed using jog shuttle switch.

Storage function for RPM and Timer (99hr 59 min).

Locking mode.

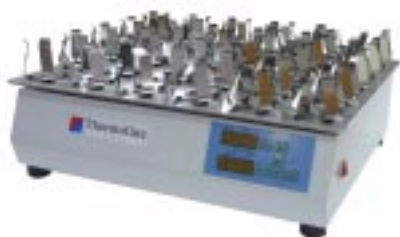
Smooth start and change of speed.

Over load protection.

Adjustable shaking width.

Model	SHO-1D
Motor	Plate Type BLDC Motor
Base Platform Size	230x230
Max Load (kg)	8
Amplitude of Rotation (mm)	10, 15, 20 available
Speed Range (rpm)	30 ~ 300
Speed Control	Programmable operation fully digital feedback control using microprocessor
Display	Digital LCD Display of RPM timer and Power Bar Graph
Overload Protection	Automatic stop and smooth speed change
Dims (wxdxh mm)	250x330x150
Weight (kg)	14
Voltage	220V 50Hz

Shakers, Large Capacity (Heavy Duty)



TS 610

Two large capacity Orbital Shakers available. Both are well engineered and have heavy duty orbital mechanisms that provide smooth operation when under maximum loading and speed.

The top plate is 6mm aluminium and has tapped holes to accommodate flask holders from 50ml up to the heavy flasks sizes: 1 Litre to 6 Litre. Both models can carry a maximum load of 40kg.

Both models feature an easy to use digital control with speed and timer display and are attractively finished in a durable grey powder coating.

NEW: Now supplied with digital controller with adjustable speed and timer.

ORDER CODE	TS 610	TS 620
Shaking Plate	Plate with multiple drilled holes	
Shaking System	Orbital	
Rate of shaking	20-300 RPM	
Shaking Width	25-50mm	
Shaking Plate (WxD)	600x480	960x600
External dims.. (WxDxH mm)	600x510x210	960x600x210
Power	240V 50Hz 2A	
Weight (kg)	52	75

ORDER CODE	TFH-50	TFH-125	TFH-250	TFH-500	TFH-1L	TFH-2L	TFH-3L	TFH-4L	TFH-5L	TFH-6L
FLASK HOLDERS	50 ml	125 ml	250 ml	500 ml	1 litre	2 litre	3 litre	4 litre	5 litre	6 litre
TS-610	80	48	30	20	12	6	6	4	2	2
TS-620	160	96	60	40	24	15	8	8	6	6