

GyroTwister™ 3-D Shaker

The three dimensional shaking motion of the *GyroTwister* is extremely efficient, yet gentle, making it ideal for general mixing as well as staining gels, hybridization and other applications.

Two versions are available: the *GyroTwister* and *GyroTwister Adjustable*. Both feature variable speed across a broad range. The tilt angle of the standard model is fixed while the pitch of the adjustable version is easily changed by turning the dial in the center of the platform.

The shakers are supplied with a 30 x 30 cm platform with non-slip mat as well as a dimpled mat for holding tubes. Larger platforms and a stacked standard platform configuration are available to increase shaker capacity. All platforms are made of corrosion resistant stainless steel to prevent bending and warping. The *GyroTwister* and *GyroTwister Adjustable* are safe for use in temperature controlled environments, from 4° to 70°C.



- Gyrotory action provides gentle, thorough mixing
- Ideal for staining gels, washing membranes and mixing samples in tubes
- Fixed angle and adjustable tilt models
- Safe for cold room or incubator use

SPECIFICATIONS

Model	<i>GyroTwister</i>	<i>GyroTwister Adjustable</i>
Speed range	3 - 60 rpm	3 - 60 rpm
Timer	20 to 120 min or continuous	20 to 120 min or continuous
Motion/ Pitch	3D/fixed 7° pitch	3D/adjustable ±10°
Maximum load	11 lb/5 kg	11 lb/5 kg
Ambient operating range	+4° to 70°C	+4° to 70°C
Dimensions (W x D x H)	13 x 13.9 x 8.3 in 33 x 35.2 x 21 cm	13 x 13.9 x 8.3 in 33 x 35.2 x 21 cm
Weight	14.3 lb/6.6 kg	14.3 lb/6.6 kg
Electrical	230V~ or 120V~, 50/60 Hz	230V~ or 120V~, 50/60 Hz

ORDERING INFORMATION

Catalog No.	Description
S1000-230V*	<i>GyroTwister</i> 3-D shaker with 30 x 30 cm non-slip platform and dimpled tube mat, 230V
S1000-A-230V*	<i>GyroTwister Adjustable</i> , as above, with adjustable tilt angle, 230V
S1000-30	Stacking platform, 30 x 30 cm, with hardware
S1000-40	Large platform 40 x 40 cm, with non-slip rubber mat
S1000-50	Extra large platform, 50 x 50 cm, with non-slip rubber mat
S1000-M	Dimpled mat, 30 x 30 cm, for holding tubes,
S2025-T	Elastic tie downs, pack of 4
S2025-ST	Gel staining tray, pack of 4

*230V product includes both EU and UK power cords. For 120V units, remove -230V from end of catalog number.