

Rock-it™ Platform Rocker and MiniTwist™ Nutating Mixer

Whether your need is for simple rocking or the more complex action of a nutating mixer, Select BioProducts has the instrument for you.

The Rock-it Platform Rocker features variable speed and an adjustable tilt angle. For staining fragile gels, a gentle wave motion can be chosen. More vigorous conditions can be set for washing sturdier membranes. Tilt angle and speed are changed simply by turning the associated knobs.

Both single and double platform models are available. Platforms are made of stainless steel with a rubber mat to keep sample containers in place. A heavy duty motor powers loads of up to 5 kilograms while permanently lubricated ball bearings provide smooth, maintenance free operation.

For samples requiring more thorough mixing than that provided by a platform rocker, the MiniTwist combines the actions of a rocker and an orbital shaker to produce a three dimensional motion. The MiniTwist is ideal for mixing and resuspending samples in blood collection tubes as well as centrifuge tubes. The platform is covered with a dimpled mat that will hold up to 21 standard or 30 pediatric blood collection tubes, fifteen 15 ml or nine 50 ml centrifuge tubes or 60 microtubes.

Both the Rock-it Platform Rocker and MiniTwist Nutating Mixer can be operated in temperature controlled environments from 4° to 65°C.



Specifications

	Rock-it Platform Rocker	MiniTwist Nutating Mixer
Speed range	5 to 120 tilts/minute	24 rpm at 60 Hz, 20 rpm at 50 Hz
Motion/tilt range	Rocking/adjustable ±20°	Three dimensional/fixed
Platform dimensions	35.5 x 28 cm/14 x 11 in.	24 x 17 cm/9.5 x 6.7 in.
Clearance bet. platforms	9 cm/3.5 inches	N/A
Maximum load	5 kg/11 lb	0.8 Kg
Timer	20 to 120 minutes or hold	N/A
Ambient operating range	+4° to 65°C	+4° to 65°C
Dimensions, W x D x H	36 x 38 x 18 cm/14.2 x 15 x 7.1 in.	24 x 17 x 12.5/9.5 x 6.7 x 5 in.
Weight	6.5 kg/14.3 lb	1 kg/2.2 lb
Electrical	120V or 230V, 50/60 Hz	120V or 230V, 50/60 Hz

Ordering Information

SBS300	Rock-it Platform Rocker, single platform, 120V
SBS300-2	Rock-it Platform Rocker, single platform, 230V, EU power cord
SBS300-3	Rock-it Platform Rocker, single platform, 230V, UK power cord
SBS300-D	Rock-it Platform Rocker, double platform, 120V
SBS300-D-2	Rock-it Platform Rocker, double platform, 230V, EU power cord
SBS300-D-3	Rock-it Platform Rocker, double platform, 230V, UK power cord
SBS500	MiniTwist Nutating Mixer with dimpled mat, 120V
SBS500-2	MiniTwist Nutating Mixer with dimpled mat, 230V, EU power cord
SBS500-3	MiniTwist Nutating Mixer with dimpled mat, 230V, UK power cord