

Scientific Industries Roto-Shake Genie™



The Roto-Shake Genie™ performs five tasks in a single unit including: rotating; rocking/shaking; rotating/rocking; rolling/rocking and rotating/rolling.

The moving portion consists of a two-sided, 203mm x 343mm stainless steel platform with magnetised surfaces which hold a non-skid metal rocker tray and various autoclavable spring-clip magnetic mounting plates for various tubes. The position of the plate(s) on the platform are simply varied to provide the type of mixing required. Supplied complete with: 28-30mm one plate (12 clips per plate) for 12 tubes, 10-13mm one plate (6 clips per plate) for 6 tubes, 15-17mm one plate (3 clips per plate) for 3 tubes, four magnetic stainless steel mounting strips for 2 bags 152.4 x 152.4mm and one non-skid metal rocker platform [305 x 305mm].



Specifications	
Max capacity (with optional kits)	96 x 10-13mm tubes
	48 x 15-17mm tubes
	24 x 28-30mm tubes
	12 x 15.2 x 15.2cm bags
Rocking speed	10-70 cycle/minute
Rotating speed, RPM	5-35
Rack angle	±10° from the horizontal
Max load, kg	4.5
Dims w x d x h, mm	508 x 251 x 267

Code	Alt Ref	Description
MIX5010	SI-1103	Roto-Shake Genie

Accessory Kits

Code	Alt Ref	Description
MIX5012	SI-1120	Kit contains six additional plates, increasing capacity to 84 (10-13mm Ø) tubes (including plates supplied)
MIX5014	SI-1121	Kit contains six additional plates, increasing capacity to 42 (15-17mm Ø) tubes (including plates supplied)
MIX5016	SI-1122	Kit contains six additional plates, increasing capacity to 21 (28-30mm Ø) tubes (including plates supplied)
MIX5018	SI-1126	Package contains sixteen magnetic stainless steel mounting strips increasing capacity to 4 (152.4 x 152.4mm) bags or more if smaller size (including strips supplied with unit)
MIX5019	SI-1127	Package contains two trays and 24 flexible magnetic mounting strips, increasing capacity to 12 (152.4 x 152.4mm) bags or more if smaller size (including strips supplied with unit)
MIX5022	SI-1123	Single s/s clip mounting plate for 10-13mm Ø tubes
MIX5024	SI-1124	Single s/s clip mounting plate for 15-17mm Ø tubes
MIX5026	SI-1125	Single s/s clip mounting plate for 28-30mm Ø tubes
MIX5190	SI-1134	2 Universal Clip Plates
MIX5317	SI-1150	3-D Orbital Shaker attachment
MIX5315	SI-1170	Stackable Tray for Roto-Shake Genie
MIX5321	SI-1175	Horizontal Orbital Shaker attachment

