

Shakers





ROCKING SHAKERS

Rocking shakers provide gentle and reliable mixing for laboratory applications. Features include adjustable speed and timing, quiet brushless motors, stable rocking motion, continuous or timed operation, and compact platforms for routine sample processing.



NON SLIP SILICONE TRAY

ADJUSTABLE SPEED

7° TILT ANGLE

SILENT AND STABLE

TECHNICAL SPECIFICATIONS

Model	RS-20Pro
Shaking Motion	Rocking
Platform Type	Multipurpose Tray
Tilt Angle	7°
Speed Range	10-80rpm
Timing Range	1min-24h
Maximum Load	2kg
Permissble Ambient Conditions	5-40°C, 80%RH
Power	AC100-240V
Dimmensions	355 x 260 x 135mm



3D SHAKERS

3D shakers provide gentle multidirectional mixing for laboratory applications. Features include adjustable speed and timing, quiet brushless motors, stable operation, compact designs, and suitability for incubators, refrigerators, and cold-room environments.



NON SLIP SILICONE TRAY

ADJUSTABLE SPEEN

10° TILT ANGLE

3D ROTATION

TECHNICAL SPECIFICATIONS

Model	SK-3D
Shaking Motion	3D Oscillating
Platform Type	Multipurpose Tray
Tilt Angle	10°
Speed Range	10-80rpm
Timing Range	1min-8h
Maximum Load	0.8kg
Permissble Ambient Conditions	5-40°C, 80%RH
Power	AC100-240V
Dimmensions	184 x 184 x 130mm



LINEAR SHAKER

Linear and reciprocating shakers provide reliable sample mixing for laboratory applications. Features include adjustable speed and timing, quiet brushless motors, stable shaking performance, continuous or timed operation, and compact high-capacity platforms.



2 PLATFORM OPTIONS

3 & 5 KG MAX LOAD

ADJUSTABLE SPEED & TIME

INCUBATOR FRIENDLY

TECHNICAL SPECIFICATIONS

Model	LS-40F	LS-40Max
Shaking Motion	Linear & Reciprocating	
Platform Type	Multipurpose Tray	Universal Roller Bar
Platform Size	320 x 320mm	
Speed Range	40-200rpm	
Timing Range	1min-23h59min	
Maximum Load	3kg	5kg
Permissble Ambient Conditions	5-40°C, 80%RH	
Power	AC100-240V 50/60Hz	
Dimmensions	435 x 330 x 105mm	435 x 330 x 140mm



ORBITAL SHAKERS

Orbital shakers provide reliable circular mixing for laboratory applications. Features include adjustable speed and timing, quiet brushless motors, stable operation, and interchangeable platforms including flask clamps, universal roller bars, and universal trays.



3 PLATFORM OPTIONS

UP TO 5KG MAX LOAD

ADJUSTABLE SPEED & TIME

INCUBATOR FRIENDLY

UNIVERSAL ROLLER BAR PLATFORM MODELS

Models	SK-20Pro	OS-20Pro	OS-40Max	OSF-20Pro*	OSF-40Max*
Motor Type	Brushless motor				
Shaking Motion	Orbital				
Platform Type	Universal Roller Bar				
Platform Size	200 x 200mm	250 x 250mm	320 x 320mm	250 x 250mm	320 x 320mm
Orbit Diameter	20mm				
Speed Range	40-200rpm				
Timing Range	1min-23h59min				
Maximum Load	2kg		5kg	2kg	5kg
Cable Length	-	-	-	1.5m	
Permissble Ambient Conditions	5~40°C, 80%RH				
Power	AC100-240V				
Dimmensions	235 x 220 x 120mm	355 x 260 x 135mm	435 x 330 x 140mm	300 x 280 x 135mm	380 x 360 x 140mm

*Split Controller Design Orbital Shaker



ORBITAL SHAKERS



Erlenmeyer flask clamp platforms securely hold flasks during orbital shaking applications. Available for 100ml and 250ml Erlenmeyer flasks, these platforms provide stable mixing, improved sample safety, and reliable performance for laboratory incubation and culture applications.

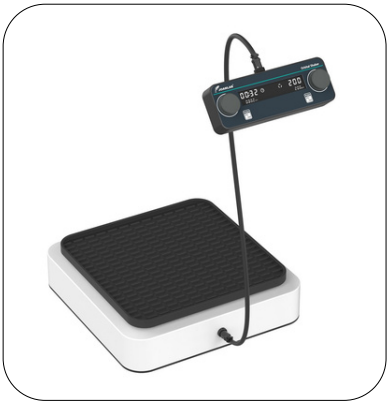
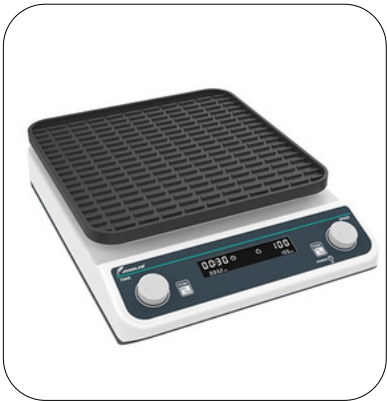
FLASK CLAMP PLATFORM MODELS

Model	OS40-9	OS40-16	OSF-9*	OSF-16*
Motor Type	DC Brushless Motor			
Shaking Motion	Orbital			
Platform Type	Erlenmeyer Flask Clamps			
Platform Size	320 x 320 x 52mm	320 x 320 x 40mm	320 x 320mm	320 x 320mm
Orbit Diameter	20mm			
Speed Range	40-200rpm			
Timing Range	1min-23h59min			
Maximum Load	250ml x 9	100ml x 16	250ml x 9	100ml x 16
Cable Length	-	-	1.5 m	
Permissble Ambient Conditions	5-40°C, 80%RH			
Power	AC100-240V			
Dimmensions	435 x 330 x 142mm	435 x 330 x 130mm	380 x 360 x 142mm	380 x 360 x 130mm

*Split Controller Design Orbital Shaker



ORBITAL SHAKERS



Multipurpose silicone non-slip trays provide secure positioning for bottles, tubes, flasks, and laboratory containers during orbital shaking. Durable silicone surfaces improve grip, reduce movement, and support flexible sample placement for various laboratory applications.

MULTIPURPOSE TRAY PLATFORM MODELS

Model	SK-10	SK-20	OS-20F	OS-40F	OSF-20F*	OSF-40F*
Motor Type	DC Brushless Motor					
Shaking Motion	Orbital					
Platform Type	Multipurpose Tray					
Platform Size	200 x 200mm		250 x 250mm	320 x 320mm	250 x 250mm	320 x 320mm
Orbit Diameter	10 mm	20mm				
Speed Range	40-200rpm					
Timing Range	1min-23h59min					
Maximum Load	2kg			3kg	2kg	3kg
Cable Length	-	-	-	-	1.5m	
Permissble Ambient Conditions	5~40°C, 80%RH					
Power	AC100-240V					
Dimmensions	235 x 220 x 95mm	235 x 220 x 95mm	355 x 260 x 100mm	435 x 330 x 105mm	300 x 280 x 100mm	380 x 360 x 105mm

*Split Controller Design Orbital Shaker