



MICRO CENTRIFUGE

JSCF-M8

MICRO CENTRIFUGE

MAX 6,200 rpm
RCF 1,800 X g

JSCF-M8 Micro Centrifuge is designed for quick and pulse spin down up to 6,200 rpm / RCF 1,800 x g offers your convenience of tool-free interchangeable rotors and adaptors for 0.2 ml and 0.5 ml tubes.



Rotor for 4 PCR Strips

Rotor with 0.2ml, 0.5ml Tube Adaptors

Features

Performance Speed and Capacity

Max. 6,200 rpm / RCF 1,800 x g
Fixed Angle Rotor for 1.5 ml or 2.0 ml x 8 holes
Fixed Angle PCR Rotor for 0.2 ml x 32 tubes, or 4 PCR Strips

Convenience

Tool free one-touch rotor replacement
Multiple use for 1.5 / 2.0 ml and 0.2 ml tubes
Spring hinged lifting lid

Construction

Silent DC motor
Clear polycarbonate dome lid
ABS plastic body with low gravitational centered design
Rubber bottom base

Safety

Two way safety door switch

Accessories

PHC-R08	Fixed Angle Rotor, 8 x 1.5 / 2.0ml tubes
PHC-R32	PCR Strip Rotor, 32 x 0.2ml tubes or 4 Lines x PCR Strips
PHC-A02	Tube Adapter, 8 x 0.2ml
PHC-A05	Tube Adapter, 8 x 0.5ml

Specifications

Model	JSCF-M8
Performance Data	
Speed	Max. 6,200 rpm
Max. RCF	1,800 x g
Capacity	8 x 0.2 / 0.5 / 1.5 / 2.0 ml tubes 4 x 0.2 ml PCR Strips
Speed Control	Automatic / Constant speed
Rotor Configuration	
Angle Rotor	8 Holes Fixed Angle Rotor for 0.5 / 1.5 / 2.0 ml micro-tubes
PCR Strip Rotor	32 Holes for 0.2 ml PCR tubes or 4 PCR Strips
Tube Adaptors	8 x 0.2ml and 8 x 0.5 ml tube adaptors
Motor	
Type	DC Motor
Power	8 Watts
Rotating Direction	Clockwise
Safety Data	
Safety Device	Two-Way Door Limit Switch
Material Data	
Lid	Polycarbonate
Body / Rotor	ABS
Electrical Data	
Power Requirement	230 +/- 10% VAC 50/60 Hz
Nominal Power	8 Watt
Phase	1 Phase
Plug Configuration	CEE 7/7 Schuko or BS 1363
Usable Condition	
Temp. & Humidity	5 °C - 40 °C, 80% RH Max.

Ordering Information

Art. No.	Descriptions	
JSCF-M8	Micro Centrifuge 6,200 rpm	230 VAC 1 ph 50/60 Hz
	including	
	PHC-R08 Fixed Angle Rotor, 8 x 1.5 / 2.0ml tubes	
	PHC-R32 Fixed Angle Rotor, 32 x 0.2ml tubes or 4 Lines x PCR Strips	
	PHC-A02 Tube Adapter, 8 x 0.2ml	
	PHC-A05 Tube Adapter, 8 x 0.5ml	
Accessories		
PHC-R08	PHC-R08 Fixed Angle Rotor, 8 x 1.5 / 2.0ml tubes	
PHC-R32	PHC-R32 Fixed Angle Rotor, 32 x 0.2ml tubes or 4 Lines x PCR Strips	
PHC-A02	PHC-A02 Tube Adapter, 8 x 0.2ml	
PHC-A05	PHC-A05 Tube Adapter, 8 x 0.5ml	

JSCF-M8 MICRO CENTRIFUGE MAX 6,200 rpm RCF 1,800 X g

JSR

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ORBITAL SHAKER
RECIPROCAL SHAKER

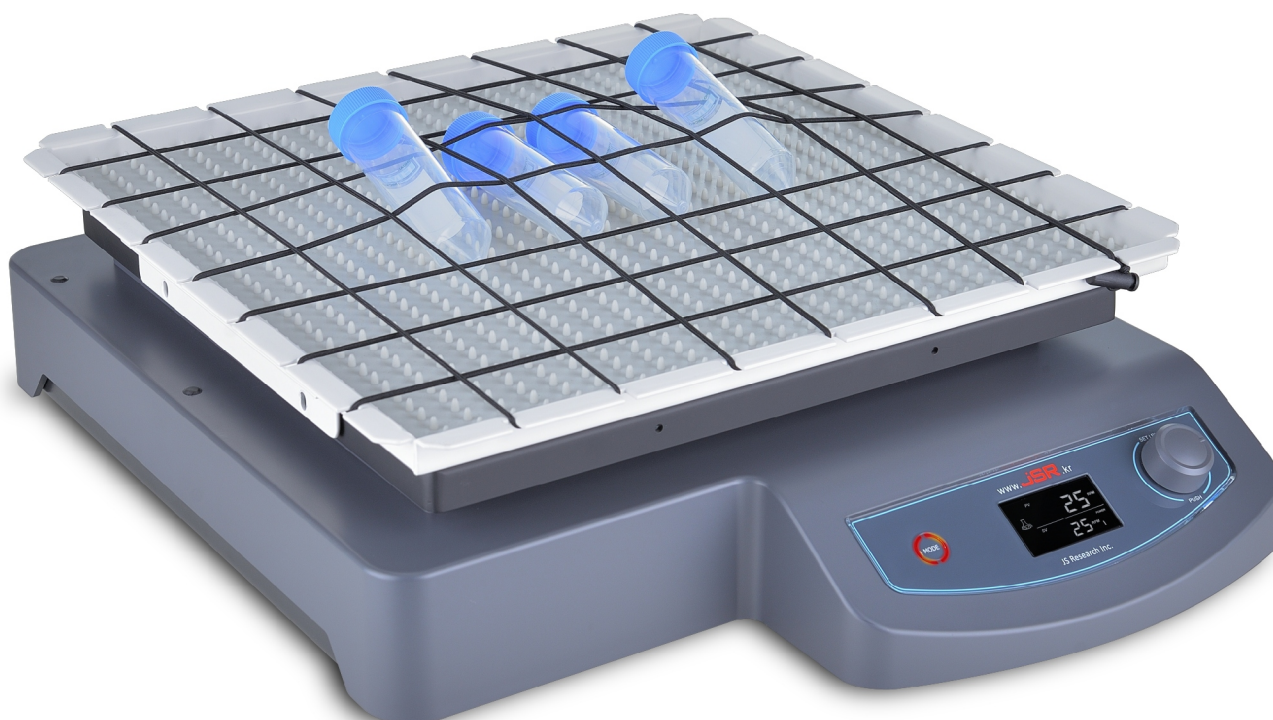
JSOS-350Q / 350 R

PROGRAMMABLE ORBITAL / RECIPROCAL SHAKER

MAX 300 rpm
350 x 350 mm Platform

JSOS-350Q/350R Orbital/Reciprocal Shaker designed for agitation of samples in a container (e.g. flasks, bottles, tubes) within ambient condition to aerating, mixing and extracting.

Various application in chemistry, biomedical, pharmaceutical, cell culture, tissue culture, environmental and agriculture applications.



Features

Controller

Advanced MCU processor applies precise speed control.
6 Preset Programs 10 Steps for each program.
Touch-Sensitive Multi-Functional Capacitive Button compatible to all kinds of latex gloves as well as finger touch.
Easy-to-use Jog Dial for quick and convenient setting of speed and timer. Push to Run and Stop control.
High-fidelity clear back light LCD displays complete setting and operating condition at a glance.
Easy to monitoring set values, present speed and time.

Convenience

Interchangeable shaking platform
Maximum flask loading capacity
16ea x 50/100ml or 9ea x 250/500ml or 5ea x 1L
or 4ea x 2L or 2ea x 3L or 1ea x 5L
Convenient anti-slip silicone mat

Performance

Speed range 10 to 300 rpm
20 mm orbital stroke
Digital Timer set up to 99hr 59min by 1 min
W350 x D350 mm standard shaking platform
Powerful driving mechanism with Slow-Start Function
Silent BLDC motor provides long shelf life and maintenance free
Maximum loading capacity up to 10 kgs

Construction

Silent BLDC motor
Rugged and low profile ABS plastic body

Safety

Over load protection
Over current protection

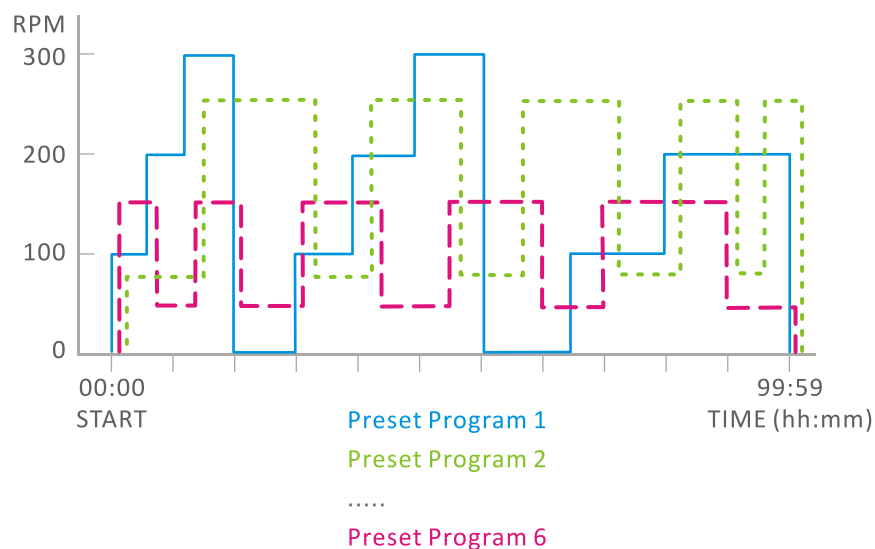
JSOS-350Q ORBITAL SHAKER

JSOS-350R RECIPROCAL SHAKER

MAX 300 rpm
Platform Size
350 x 350 mm

Program Function

6 Preset Program Patterns, 10 Steps programmable.



Accessories



PHF-P35 Universal Flask Holder Platform

W370 x D370 mm

[not including Flask Holder]

Max. 16 ea x 50/100ml

9 ea x 250/500ml

5 ea x 1L

4 ea x 2L

2 ea x 3L

1 ea x 5L



PHF-P35SET Universal Platform SET

PHF-P35 Universal Platform

PHF-M35 Silicone Mat

PHF-S35 Elastic String Band



PHF-U35 Universal Spring Rack

W350 x D350 mm

Specifications

JSOS-350Q ORBITAL SHAKER

JSOS-350R RECIPROCAL SHAKER

MAX 300 rpm
Platform Size
350 x 350 mm

Model

JSOS-350Q

JSOS-350R

Performance Data

Motion Type	Orbital	Reciprocal
Platform Dimensions (W x D)	350 x 350 mm	
Speed Range	10 to 300 rpm, 1 rpm resolution	
Stroke Length	20 mm	
Max. Load	10 kgs	

Controller

Type	Digital Fuzzy Control with Capacitive Touch Button and Jog Dial
Timer	99 hr 59 min by 1 min resolution
Display	Full Size Digital Back Light Graphic LCD Display
Program Function	6 Preset Programs, 10 Steps for each Program

Motor

Type	Brushless DC Motor
Power	45 Watt
Rotating Direction	Clockwise

Safety Data

Safety Device	Overload Protection / Over Current Protection
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Material Data

Body	ABS
Platform	Aluminum / Steel

Electrical Data

Power Requirement	230 +/- 10% VAC 50/60 Hz
Nominal Power	45 Watt
Phase	1 Phase
Plug Configuration	CEE 7/7 Schuko or BS 1363

Usable Condition

Temp. & Humidity	5 °C - 40 °C, 80% RH Max.
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Ordering Information

Art. Number	Descriptions
JSOS-350Q	Orbital Shaker, Programmable 230 VAC 1 ph 50/60Hz
JSOS-350R	Reciprocal Shaker, Programmable 230 VAC 1 ph 50/60Hz
Accessories	
PHF-P35SET	Universal Platform Set PHF-P35 Universal Flask Holder Platform [<i>not including Flask Holder</i>] PHF-M35 Silicone Mat PHF-S35 Elastic String Band
PHF-U35	Universal Spring Rack W350 x D350 mm
PHF-P35	Universal Flask Holder Platform W370 x D370 mm [<i>not including Flask Holder</i>] Max. 16ea x 50/100ml or 9ea x 250/500ml or 5ea x 1L or 4ea x 2L or 2ea x 3L or 1ea x 5L
PHF-M35	Silicone Mat W350 x D350 mm
PHF-S35	Elastic String Band with Stopper x 2 Set
PHF-P01	Polycarbonate Flask Holder 50 ~ 100 ml Size Adjustable
PHF-P02	Polycarbonate Flask Holder 200 ~ 300 ml Size Adjustable
PHF-P03	Polycarbonate Flask Holder 500 ~ 1000 ml Size Adjustable
PHF-S01	Stainless Steel Flask Holder 100 ml
PHF-S02	Stainless Steel Flask Holder 250 ml
PHF-S03	Stainless Steel Flask Holder 500 ml
PHF-S04	Stainless Steel Flask Holder 1000 ml
PHF-S05	Stainless Steel Flask Holder 2000 ml
PHF-T01	Test Tube Rack, 8 mm Dia. for 80 test tubes
PHF-T02	Test Tube Rack, 10 mm Dia. for 80 test tubes
PHF-T03	Test Tube Rack, 12 mm Dia. for 52 test tubes
PHF-T04	Test Tube Rack, 14 mm Dia. for 52 test tubes
PHF-T05	Test Tube Rack, 16 mm Dia. for 30 test tubes
PHF-T06	Test Tube Rack, 25 mm Dia. for 15 test tubes
PHF-T07	Test Tube Rack, 35 mm Dia. for 8 test tubes

DISTRIBUTOR

JSOS-350Q ORBITAL SHAKER

MAX 300 rpm
Platform Size
350 x 350 mm

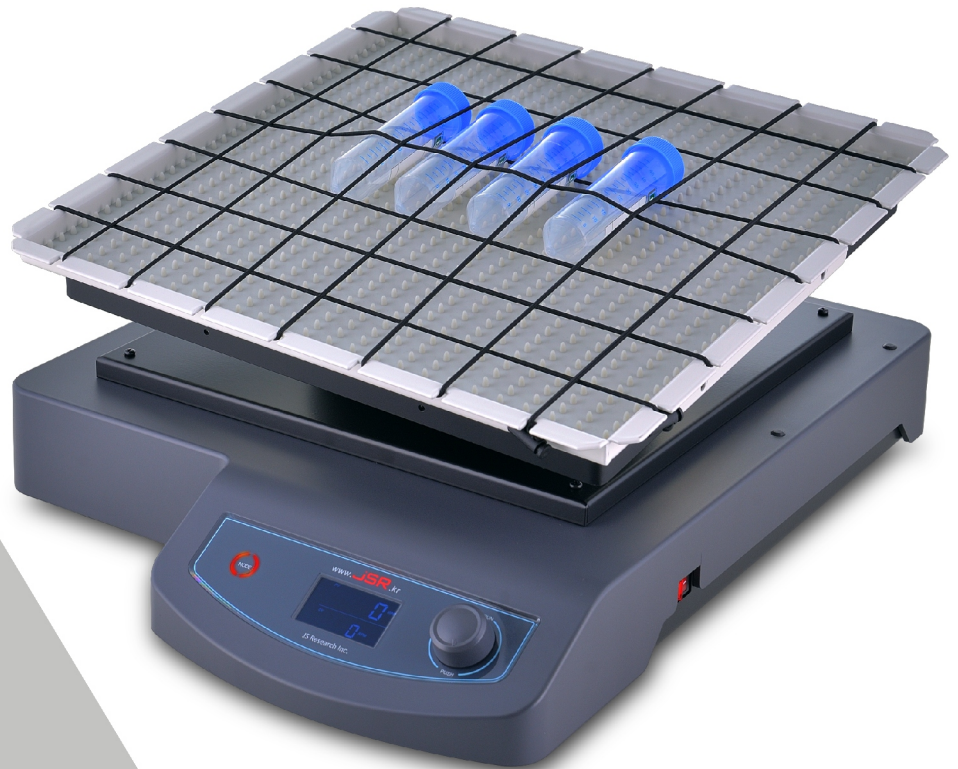
JSOS-350R RECIPROCAL SHAKER

MAX 300 rpm
Platform Size
350 x 350 mm

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3D ROCKER

JSSK-3D

3D ROCKER

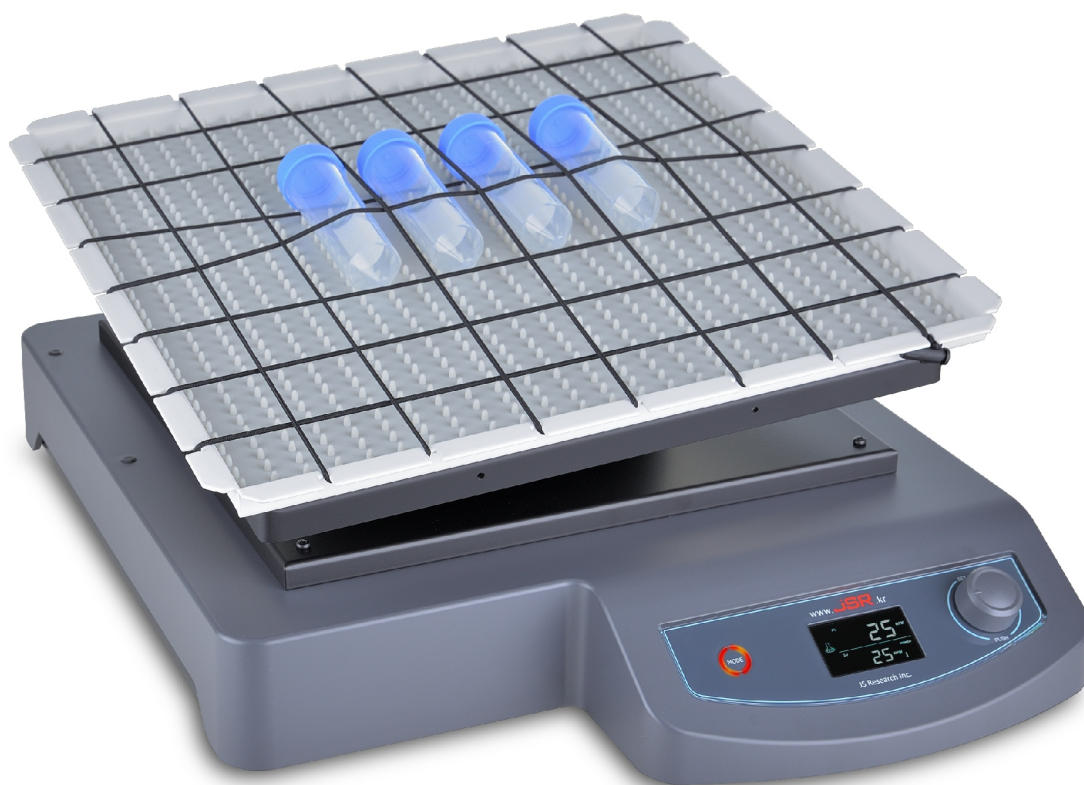
PROGRAMMABLE

10 ~ 70 rpm

9° Tilt Angle Motion

350 x 350 mm Platform

JSSK-3D 3D Rocker designed for gentle agitating samples in a container (e.g. bath, flasks, bottles, tubes) within ambient condition for staining, mixing and extracting. Various application in biotechnology for electrophoresis gel staining, chemistry, biomedical, pharmaceutical, cell culture, tissue culture, environmental and agriculture applications.



Features

Controller

Advanced MCU processor applies precise speed control.
6 Preset Programs 10 Steps for each program.
Touch-sensitive Multi-Functional Capacitive Button compatible to all kind of latex gloves as well as finger touch.
Easy-to-use Jog Dial for quick and convenient setting of speed and timer. Push to Run and Stop control.
High-fidelity clear back light LCD displays complete setting and operating condition at a glance.
Easy to monitoring set values, present speed and time.

Convenience

Interchangeable shaking platform.
Convenient anti-slip silicone mat.
Elastic rubber string to hold various shape of containers.

Performance

Speed range 10 to 70 rpm
9° Tilt Angle 3D motion
Digital Timer set up to 99hr 59min by 1 min
W350 x D350 mm standard shaking platform
Powerful driving mechanism with Slow Start Function
Silent BLDC motor provides long shelf life and maintenance free
Maximum loading capacity up to 10 kgs

Construction

Silent BLDC motor
Rugged and low profile ABS plastic body

Safety

Over load protection
Over current protection

JSSK-3D

3D ROCKER

10 ~ 70 rpm

9° Tilt Angle

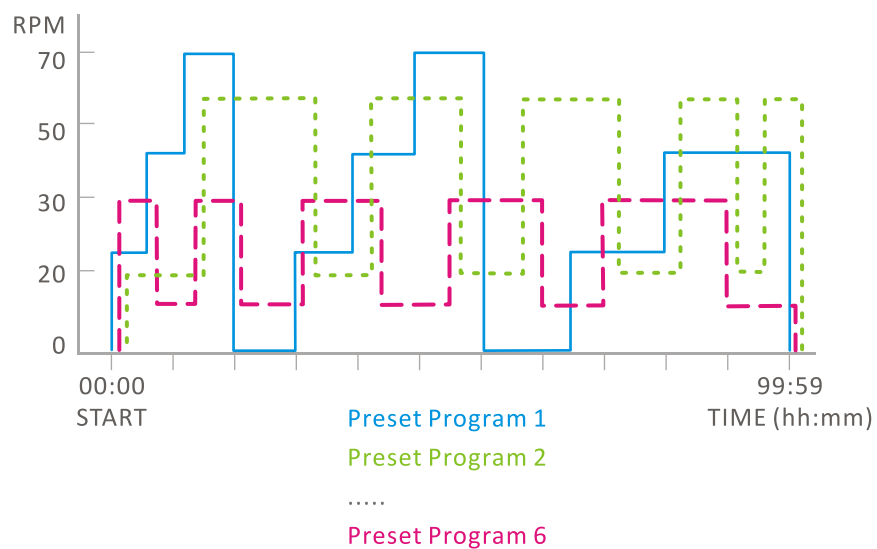
3D Motion

Platform Size

350 x 350 mm

Program Function

6 Preset Program Patterns, 10 Steps programmable.



Accessories



PHF-U35 Universal Spring Rack



PHF-P35SET Universal Platform SET

PHF-P35 Universal Platform

PHF-M35 Silicone Mat

PHF-S35 Elastic String Band

Specifications

JSSK-3D

3D ROCKER

10 ~ 70 rpm
9° Tilt Angle
3D Motion
Platform Size
350 x 350 mm

Model

JSSK-3D

Performance Data

Motion Type	3D Orbital Rocking Motion
Platform Dimensions (W x D)	350 x 350 mm
Speed Range	10 to 70 rpm, 1 rpm resolution
Stroke Length	9° Tilt Angle
Max. Load	10 kgs

Controller

Type	Digital Fuzzy Control with Capacitive Touch Button and Jog Dial
Timer	99 hr 59 min by 1 min resolution
Display	Full Size Digital Back Light Graphic LCD Display
Program Function	6 Preset Programs, 10 Steps for each Program

Motor

Type	Brushless DC Motor
Power	50 Watts
Rotating Direction	Clockwise

Safety Data

Safety Device	Overload Protection / Over Current Protection
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Material Data

Body	ABS
Platform	Aluminum / Steel

Electrical Data

Power Requirement	230 +/- 10% VAC 50/60 Hz
Nominal Power	45 Watt
Phase	1 Phase
Plug Configuration	CEE 7/7 Schuko or BS 1363

Usable Condition

Temp. & Humidity	5 °C - 40 °C, 80% RH Max.
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Ordering Information

Art. Number	Descriptions	
JSSK-3D	3-D Rocker	230 VAC 1 ph 50/60 Hz
Accessories		
PHF-P35SET	Universal Platform Set	
	PHF-P35	Universal Platform
	PHF-M35	Silicone Mat
	PHF-S35	Elastic String Band
PHF-U35	Universal Spring Rack W350 x D350 mm	
PHF-M35	Silicone Mat W350 x D350 mm	
PHF-S35	Elastic String Band with Stopper x 2 Set	

JSSK-3D

3D ROCKER

10 ~ 70 rpm

9° Tilt Angle

3D Motion

Platform Size

350 x 350 mm

DISTRIBUTOR

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