

# Mojonnier tube shaker SR-2ES with M Shaking platform

## Special example of SR-2ES Shaking table

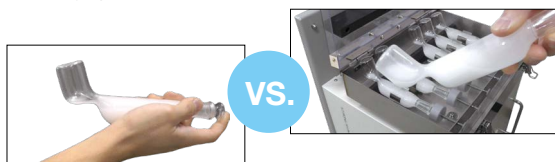
This is a shaking table for vessels used in lipid extractions in Japan. The shaking table is designed to avoid the unevenness that occurs when shaking by hand.



Mojonnier tube x 6 pcs

### The comparison test for Shaking tube by hand versus Shaker with tubes

Put 100 g of sample into each Mojonnier tube. Compared the amount of fat extraction between Shaking tube by hand to Shaker with tubes for 1 min. As a result, we verified that the Shaker with tubes can equally be used compared to Shaking a tube by hand.  
\*The shaking speed for Shaker with tubes was 240 r/min.



Samples	Lipid	
	Shaking tube by hand	Shaker with tubes
Premix powder (1)	7.3	7.5
Premix powder (2)	2.2	2.4
Donut	17.8	17.6
Pasta sauce	30.1	28.2
Flour	5.8	6.1
Dough	2.1	2.1

## Features

- For shaking non-straight vessels such as normal test tubes and centrifuge tubes by fixing them in place

## Applications

- Fat extraction testing using majonia tubes

Model	SR-2ES with M Shaking platform (M Shaking platform for SR-2 and SR-2ES)	
M Shaking platform for SR-2	Capacity	Mojonnier tube x 6 pcs
	Weight	Approx. 5 kg
	Dimensions (WxDxH)	373 x 408 x 106 mm (Protrusions are not included)
Strong Shaker SR-2ES	Shaking motion	Reciprocal (Vertical and Horizontal)
	Shaking speed	50 to 300 r/min (Horizontal shaking)
	Amplitude	40 mm
	Maximum load	Approx. 7.5 kg (Shaking platform is included)
	Timer	Digital ON/OFF Timer (1 min to 99 h 59 min)
	Speed display	Digital
	Safety devices/functions	Motor protection circuit at overload, Fuse
	Dimensions (WxDxH)	410 x 585 x 500 mm
	Weight	Approx. 49 kg
	Power supply	AC100V/AC220V-240V/1.2A (built-in down transformer)
Dimensions (WxDxH)/Weight	436 x 540 x 585 mm, Approx. 54 kg	

## Platforms for SR-2 series

### Enables installation in a stable condition

It is easy to change and move the installation location. When in use, the adjusters can be used to hold the shaker securely in place.

Recommended for customers who cannot install directly on the floor for operational or administrative reasons.

Product Name/Model	Platform dedicated to SR-1/2S (*) SR-FK600	Platform dedicated to SR-2W SR-FK800
Dimension	600 x 450 x 408H mm	800 x 450 x 408H mm

(\*) Up to 200 r/min in Horizontal shaking.

