

Lab-Line Shakers



Multi-Wrist®



Model 3589

Emulates Side-to-Side Action of Hand Mixing!

- Gentle to vigorous agitation from 30 to 750 rpm
- Mechanical timer for repeatable results
- Two vessel holding configurations available
 - side arm capacity
 - platform capacity
- ☆ 24 Month Warranty



Product Description

- Variable speed control from 30 to 750 rpm, controlled by a rotary dial.
- Side arms accommodate total of 8 or 16 standard volumetric or Erlenmeyer flasks up to 500 ml. Also holds bottles, separatory funnels, capsules and test tubes.
- Circuit breaker mounted on front panel provides electronic protection.
- Mechanical timer can be set for continuous operation or in one minute increments up to an hour.
- Permanently sealed ball bearing drive never needs lubrication.
- Heavy cast iron base in powder coated steel housing eliminates creeping under all but the most extreme conditions.
- Heavy duty motor moves sidearms through 4° arc.

- Aluminum side arms (ordered separately) are held in place with set screws and accommodate vessels up to 50 mm in diameter.
- Operates in temperatures from 4°C to 40°C and humidity conditions from 20 to 80% non-condensing enabling them to be used in incubators, warm rooms, environmental chambers and refrigerators.
- Optional tap platform accessory 3589-5 accommodates up to eight 250 ml flasks and attaches directly to main shaft of shaker.
- Model 3589 is CSA certified.

ORDERING INFORMATION

Model #	Speed Range	Maximum Load Lbs (kg)	Platform Capacity		Dimensions Inches (cm)			Volts	Electrical (50/60 Hz)		Shipping Weight Lbs (kg)	US List Price
			W	D	W	H	D		Amps	Watts		
3589 ^{1,3}	Adjustable 30 to 750 rpm	10 (4.5)	8.25 (21)	13.25 (33.5)	11 (28)	10 (25)	15 (38)	120	0.6	65	65 (29)	\$1,463.00
3589-1CE ²	Adjustable 30 to 750 rpm	10 (4.5)	8.25 (21)	13.25 (33.5)	11 (28)	10 (25)	15 (38)	240	0.3	65	65 (29)	\$1,463.00

Flask Capacity (Side Arms): 8 or 12
 Ambient Conditions: 4° to 40°C; 20 to 80% RH, non-condensing
 Timer, 0 to 60 minutes or continuous
 Shaking Angle: 4°
¹ CE, ² CSA, ³ ETL

ACCESSORIES

Model #	Description	US List Price
3587-4	Set of 2—4 Position Side Arms; 8 Clamps Included Each Arm 9.75" (24.8 cm) long.	\$322.00
3589-5	Top Platform, Stainless steel	\$307.00
3587-8	Set of 2—8 Position Side Arms; 16 Clamps Included Each Arm 19.75" (50.2 cm) long.	\$557.00
3587-10	Alumaloy Tri-Grip Clamps (2/pkg.)	\$65.00

For complete system order: 1. Shaker 2. Position side arm