

PRODUCT: | **E5850**

PURPOSE: | **ECONOMY BENCH TOP RECIPROCAL SHAKER**

The E5850 Variable-Speed Bench top Reciprocal Shaker expressly to occupy a minimum of bench space while maintaining the high load capabilities Eberbach products are known for. The E5850 is a linear reciprocating shaker, it does not use the rocker arm suspension other Eberbach reciprocating shakers use, the E5850 uses linear rail system suspension. The E5850 is a variable speed shaker designed for continuous duty. The speed is continuously variable between a range of 20-240 osc/min. Model E5850 will shake a load of 40 lbs at low speed and 20 lbs at high speed. Its bench top footprint measures 21" x 15". This unit can be optionally equipped with either an aluminum platform (E6061) measuring 22.5"L x 12"W containing 168-1/4" holes for securing Eberbach E6090 Erlenmeyer flask holders which can hold numerous configurations of Erlenmeyer flasks or a E6040 utility box carrier. A stainless steel model E5850.SS and a incubator ready model E5850.IN are also available. Contact Eberbach for details.



Shown with optional E6040 Box Carrier

PRODUCT SPECIFICATIONS...

OPERATING SPEED:	20 - 240 osc/min
STROKE:	1" (1.5" model is also available)
TYPE OF MOUNTING:	<ul style="list-style-type: none"> • Bench top • Suction cup feet to prevent creeping
LOAD CAPACITY:	Accepts loads up to 40 lbs at low speed 20 lbs at high speed
POWER REQUIREMENTS:	115V, 50/60Hz or 230V, 50/60Hz
POWER CONSUMPTION:	45 Watts
SIZE AND WEIGHT:	Length: 21", Width: 15", Height: 10" (with box carrier), Weight: 40 lbs
OPTIONS:	<ul style="list-style-type: none"> • Flask holders (E6090) of various sizes can be mounted on an optional platform (E6061) • Utility box carrier (E6040) with anti-slide surface and one (1) rubber coated bar is available to hold numerous configurations of beakers, flasks, etc. • Platform tiering post available for increased shaking capacity • Separatory funnel holders (E6095) are also available