

# Orbit 1900 Heavy Duty Shaker



- Flat or flask clamp platform options
- Designed for heavy loads and continuous duty
- Safe for use in temperature controlled environments
- Ideal for liquid cultures and general mixing

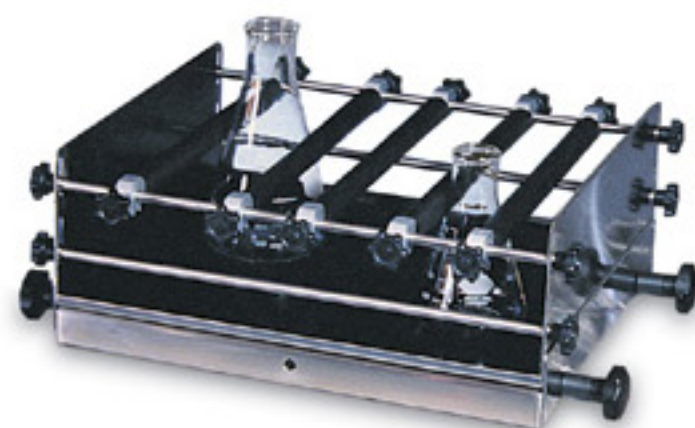
## Product Information

The Orbit 1900 is a large shaker designed for continuous duty and heavy loads. Its solid construction and counter balanced drive system provide vibration free operation.



Operation of the shaker can be timed or continuous, while the speed is variable. Both time and speed are set digitally. Setting parameters is easy with the analog knob. Values are shown on the large, three digit display.

Three platforms are available to accommodate a variety of different sizes of containers and vials on the Orbit 1900 Shaker. The flat platform is useful for shaking trays, plates, boxes and other containers. A nonslip mat on the platform surface keeps items in place. Flasks are accommodated on the flask platform through the use of clamps (sold separately). Universal platform can be used with various size flasks, bottles and odd shaped vessels. Custom manufactured platforms/clamps are available. Suitable for use in an incubator or cold room, the Orbit 1900 Shaker fits easily inside Labnet's High Performance 611 Series Incubators.



## Product Specifications

Speed range	25 - 300rpm
Timer	0 to 99 minutes or continuous
Motion/orbit size	Horizontally circular, 19 mm
Maximum load	22 lb/10 kg
Ambient operating range	+4° to 65°C
Dimensions (W x D x H)	15.3 x 16.8 x 6.2 inches/38.9 x 42.7 x 15.8 cm
Weight	46.2 lb/21 kg
Electrical*	120V~, 60 Hz

\*Other voltages available upon request

## Ordering Information

Catalog Number	Item Description	Price
S2040-1900	Orbit 1900 Digital Heavy Duty Shaker, base only	<a href="#">Request Quote</a>
S2040-12	Flat platform with nonslip mat (40 x 50 cm)	<a href="#">Request Quote</a>
S2040-15	Universal platform adjustable securing hardware. Holds a variety of containers.	<a href="#">Request Quote</a>
S2040-18	Platform for flask clamps (clamps sold separately)	<a href="#">Request Quote</a>
S2040-85	Clamp for 125 ml Erlenmeyer flask (max. 28)	<a href="#">Request Quote</a>
S2040-99	Clamp for 250 ml Erlenmeyer flask (max. 20)	<a href="#">Request Quote</a>
S2040-09	Clamp for 500 ml Erlenmeyer flask (max. 10)	<a href="#">Request Quote</a>
S2040-01	Clamp for 1000 ml Erlenmeyer flask (max. 6)	<a href="#">Request Quote</a>
S2040-02	Clamp for 2000 ml Erlenmeyer flask (max. 5)	<a href="#">Request Quote</a>