



## Benchmark Roto-Therm™ Incubated Rotators Benchmark Scientific

Suitable for an array of laboratory applications including resuspension, protein binding, nucleic acid purification, histochemistry and hybridisation, the mixers include interchangeable tube holders for accommodating all common tube sizes from 0.5 to 50mL. The motion can be adjusted from vertical (end over end) mixing, to horizontal (rolling or hybridisation style) mixing. For applications requiring temperature control, the Roto-Therm™ series can be digitally programmed to maintain chamber temperatures of ambient +5 to 60°C and include an "in lab" calibration function for ensuring accurate temperature control. The Roto-Therm™ Plus has variable speed and additional mix, pause and rock functions. It also offers an additional rocking platform (4.5 x 3"), as well as a 96 x 0.2mL tube/strip/plate holder for mixing PCR vessels in the oscillating mode.

- Rotated mixing with temperature control
- Available with variable speed control and advanced shaking/mixing modes
- Includes tube holders for common tube sizes, more available separately - see the SLS website for details

Code	Alt Ref	Model	Speed Range, RPM	Price
MIX7054	H2020-E	Roto-Therm™	24 (fixed)	£600.00
MIX7056	H2024-E	Roto-Therm™ Plus	5 - 70 (variable)	£800.00



## Benchmark Roto-Mini™ Rotators Benchmark Scientific

Suitable for an array of laboratory applications including resuspension, protein binding and nucleic acid purification. The motion can be adjusted from vertical (end over end) mixing, to horizontal (rolling or hybridisation style) mixing. The Roto-Mini™ Plus has variable speed and additional mix, pause and rock functions. It also offers an additional rocking platform (4.5 x 3"), as well as a 96 x 0.2mL tube/strip/plate holder for mixing PCR vessels in the oscillating mode.

- Wide range of mixing capabilities
- Available with variable speed control and advanced shaking/mixing modes
- Includes tube holders for common tube sizes, more available separately - see the SLS website for details

Code	Alt Ref	Model	Speed Range, RPM	Price
MIX7050	R2020-E	Roto-Mini™	24 (fixed)	£409.00
MIX7052	R2024-E	Roto-Mini™ Plus	5 - 70 (variable)	£482.00



## SLS Lab Basics Digital Orbital Shaker LAB BASICS

A dependable and versatile shaker suitable for applications including incubators, cold rooms, cell cultures, immunoassays, and protein studies. Create your own matrix for vessels of all shapes and sizes with hi-lo platform and bungee cords.

- Instantly adjusts to weight load changes and unbalanced loads with no-stop electronic motor feedback
- Durable ABS construction
- Suitable for use in incubators (excluding CO<sub>2</sub>) and temperatures from 2 to 40°C
- Soft start and shut down feature reduces spilling
- Designed to handle heavy loads up to 4.5kg
- Overload protection shut off prevents overloading
- Run time range: 0 to 74 hours 59 minutes, 1 second increments or continuous
- Supplied with skid free rubber platform mat, 8 x bungee cords, universal hi-lo platform with soft rubber edge bumpers, power adapter (110-240VAC, 50/60 Hz) with 4 interchangeable plug types

Code	Speed Range, RPM	Orbit, mm	Platform Dims, mm	Dims, w x d x h, mm	Price
SLS6060	20 - 300	19	279 x 279	197 x 314 x 314	£788.00