



- Repeatable Dial Speed Control
- Simple Operation
- Near Silent Whilst Running
- 20-200 RPM Speed Adjustable
- 350 x 350mm Platform
- Large Range of Accessories Available

Excellent Value with Unrivalled Reliability

The EOM5 is the perfect everyday orbital shaker suitable for a wide range of mixing applications. The solid state speed control has a speed range of 20 - 200 RPM and is controlled from a simple to operate turn dial on the front of the shaker, whilst the Ratek silent belt drive system will deliver years of quiet reliable operation without service. The platform is large enough to accommodate up to 16 x 250mL flasks or 8kgs, yet small enough to be part of your daily workstation.



SPECIFICATIONS

EOM5	
Mixing action	Orbital 32mm orbit
Platform size	350 x 350 mm
Speed range	20-200 RPM
Speed control type	Solid state with optical feedback
Motor	Long life super-quiet brushless AC
Transmission type	Silent Belt
Safety features	<ul style="list-style-type: none"> • Motion interrupt stop • Slow start • Unbalanced load stop
Power input	240V AC/40W
Overall dimensions	W370 x D400 x H175 mm
Nett weight	10.2 kg

Slow acceleration is incorporated into the drive system to reduce the risk of spillage, as well as a motion interrupt safety cut-out. The supplied non slip mat is ideal for shaking speeds up to 100RPM, and a wide range of accessories is available for higher speed shaking or to retain more specialised containers. These include Ratek's amazing AT5 adhesive mat tray, TCT5 tulip clip tray and the RR5 universal rack.

The EOM5 is simple to operate yet offers precise repeatable speed control in a package that is built to last.

Backed by Ratek's unparalleled service, support and warranty, the EOM5 is an excellent value proposition for any lab.

RELATED PRODUCTS

Product Code	Description
AT5	Adhesive mat tray to suit medium mixers
RR5	Universal rack to suit medium mixers
TCT5	Tulip clip tray to suit medium mixers (clips sold separately)
DTT5	Dual-tier tray to suit medium mixers
MR5	Mojonnier rack tray to suit medium mixers