



- Repeatable Digital Tacho Control
- 3 User Definable Program Presets
- Near Silent Operation
- 40-400 RPM Speed Adjustable
- Large 500 x 500mm Platform
- Large Range of Accessories Available

For Higher Volumes

The OM7 sits between the medium and extra large Ratek orbital shaker ranges. For those applications where a greater quantity of vessels is required, the OM7 is the orbital shaker for the job. The 500mm square non-slip platform is large enough to accommodate up to 16 x 500mL flasks. The OM7 makes efficient use of its bench-space and delivers solid and near-silent shaking throughout the digitally controlled speed range.



SPECIFICATIONS

OM7	
Mixing action	Orbital 25mm orbit
Platform size	500 x 500 mm
Speed range	40-400 RPM
Speed control type	Digital + Tacho
Timer	0-99 mins/hrs
LED speed & time display	Yes
User program presets	3
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	240VAC/100W
Overall dimensions	W505 x D570 x H180 mm
Nett weight	20 kg

With a super-quiet drive system incorporating slow acceleration to reduce spillage, the OM7 delivers smooth, precise and repeatable speed control via its large user-friendly digital control panel. The drive system also features out of balance and platform jam safety cut-out systems.

The brilliant red LED tachometer, timer and user program display ensures you know exactly what your samples are doing, visible from anywhere in the lab, whilst the audible program buzzer will alert you once a program is complete.

A wide range of accessories is available including universal racks, tulip clip trays and adhesive mat trays plus customised trays can be made on request.

RELATED PRODUCTS

Product Code	Description
AT7	Adhesive mat tray to suit large mixers
RR7	Universal rack to suit large mixers
TCT7	Tulip clip tray to suit large mixers (clips sold separately)