



- Repeatable Digital Tacho Control
- 3 User Definable Program Presets
- Quiet Drive System
- 40-400 RPM Speed Adjustable
- Large 700 x 530mm Platform
- Large Range of Accessories Available

An Everyday Workhorse

The OM8 sits at the top of the range of Ratek's orbital shakers and offers a massive 700 x 530mm platform which can accommodate up to 28 x 500mL flasks. The drive system features an adjustable counterweight to ensure smooth and stable running over extended periods, plus slow acceleration and an unbalanced load safety stop. The OM8 can be run inside incubators at up to 40°C, making them ideal for large volumes of work in life science applications.



SPECIFICATIONS

| OM8 | |
|--------------------------|---|
| Mixing action | Orbital 25mm orbit |
| Platform size | 700 x 530 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/170W |
| Overall dimensions | W760 x D650 x H235 mm |
| Nett weight | 33 kg |

With a quiet drive system incorporating slow acceleration to reduce spillage, the OM8 delivers smooth, precise and repeatable speed control via its large user-friendly digital control panel. The drive utilises cost-effective replaceable belts ensuring extremely low running costs over the machine's long service life.

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. The OM8 is designed to give years of reliable maintenance free service backed by unparalleled local support, making it a sound investment for any lab.

RELATED PRODUCTS

| Product Code | Description |
|--------------|---|
| AT25 | Adhesive mat tray to suit XLarge mixers |
| RR25 | Universal rack to suit XLarge mixers |
| TCT25 | Tulip clip tray to suit XLarge mixers (clips sold separately) |

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PARTS WARRANTY

