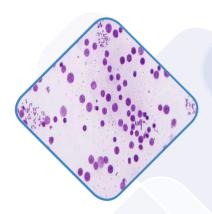


## **Manual Rotary Microtome MR series**









## Manual Rotary Microtome OPTA-TECH MR-315

The Rotary microtome is ideal for most routine histology, biological and industrial needs. High precision & stability ensures exact reproducible section quality in wax and plastic embedded sections.

## Product specifications

- New special and improved blade carrier which Non-stick with tissue section in surface
- High precision specimen feed
- Universal cassette clamp and standard specimen clump
- The hand wheel can be locked in any position or highest position. The dual fail-safe control system is safe and reliable
- It adopt the special blade Carrier it is more safe and convenient to use the disposable blade directly. Good durability and long service life.
- Smoothly running hand wheel
- Spacious, integrated section waste tray
- One New coming Special Blade carrier can use both of High and Lower Disposable Blade (optional Accessories)

## Technical Data\*

Section thickness range:	o-6oum: From oμm to 2μm in 0,5μm-increments
	From 2μm to 10μm in 1μm-increments
	From 10µm to 20µm in 2µm-increments
	From 20µm to 60µm in 5µm-increments
Specimen stroke	Horizontal: 28mm
	Vertical: 60mm
Precision error	± 5%
Sample orientation	8° along the X-Y-axis, rotatable 360°
Section size	Max: 50 x 45mm
	Max. 30 × 45/1111
Dimensions incl. Tray	300 x 570 x 270mm
(L/T/H)	
Net weight	34kg

<sup>\*</sup> Due to constant development of our technology, parameters are for information only, they refer to the example configurations and are subject to change.