



ROTARY MICROTOME

Micro Tek BL-2260



Specification information:

- ♣ Streamlined housing not only improves the appearance but also facilitates the cleaning process without the need to open the housing; Also can put some consumables;
- ♣ Uses imported cross-roller guide rails and a screw motion mechanism to ensure precision resulting in superior sectioning performance;
- ♣ Advanced high-precision micro-drive feed system enables even and high-precision sectioning;
- ♣ Hand-wheel is rotated based on a mechanical balance mechanism, and can be locked at any position, providing the maximum level of safety and convenience;
- ♣ Cassette holder can be locked at any position along each of the three axes, enabling easy adjustment of the specimen sectioning angle;
- ♣ The precise positioning system is not only easy to use, but also provides accurate X- and Y-axis adjustment;

- ♣ Easy and fast switching between different specimen clamps (two options: paraffin block clamp and cassette clamp);
- ♣ The red bar on the blade holder covers the whole length of blade to protect the user and the push bar enables easy changing of the blade;
- ♣ The blade holder can be laterally moved and adjusted, without the need to manually move the blade, enabling use of the full length of the blade (slicing at three different segments);
- ♣ Ergonomic design, greatly reducing the discomfort associated with long hours of operation;
- ♣ Hand-wheel balance is precisely adjusted and can be locked at any position to ensure the safety and convenience of sectioning;
- ♣ Well-designed tray on the top of housing, convenient use;
- ♣ Magnetically fixed large waste tray is easy to install and uninstall

Technical Data:

- ♣ Section Thickness Setting Range: 0–60 μ m
- ♣ Section thickness setting options: 0–2 μ m increment 0.5 μ m 2–10 μ m increment 1 μ m 10–20 μ m increment 2 μ m 20–60 μ m increment 5 μ m
- ♣ Trimming Thickness Setting Range: 0 - 60 μ m
- Minimum Setting of Sectioning Thickness: 1 μ m
- ♣ Total Horizontal Specimen Feed: 29mm;
- ♣ Vertical Specimen Stroke: 60mm
- ♣ Movement Range of the Base of Blade Holder Base: 0-60mm (front to back)
- ♣ Movement Range of the Blade Press plate: 0-23mm
- ♣ Specimen Holder Rotation: at any angle within 360 degrees
- ♣ Maximum Specimen Size: 60×70mm (optional clamp)
- ♣ Specimen Orientation: XY – 8°
- ♣ Precision Error: $\pm 1\%$
- ♣ Dimensions: 570×440×290mm (W×D×H)
- ♣ Net weight: 28kg

