

TN8000

AUTOMATED PRECISION MICROTOME

MADE IN GERMANY 



item #
TNR TN8000

Product Description:

Optimized for paraffin sections, as well as research, plastic and industrial applications.

- **Precision German Engineering/Manufacturing**

- 3-component Disposable Blade Holders
- Smooth Handwheel
- Modern Handwheel Lock
- Multiple Cut Modes
- Specimen Retraction upon Backstroke
- Vibration Free Microtome Base Plate
- Universal Cassette Clamp (Orientable & Fixed)
- Spacious, integrated Section Waste Tray
- Wide Range of Accessories
- Variable Speed (Touch Slider)
- Slow Down in Cutting Window (Feature)

Optional Accessories:

- Choice of High or Low Profile Blade Holder
- Quick Load Cassette Clamp (Orientable)
- Standard Object Clamp (Orientable & Fixed)
- Super-Mega Cassette Clamp (Fixed)
- Foil Clamp
- Illuminated Magnifying Glass

Specifications

Section Thickness Setting Range	0.5µm to 60µm
Section Thickness Selection	0.5 to 2µm in 0.5µm Steps 2 to 10µm in 1.0µm Steps 10 to 60µm in 2.0µm Steps
Trimming Thickness Setting Range	10µm, 20µm, 30µm, 40µm
Horizontal Specimen Feed	28 mm
Vertical Stroke	60 mm
Coarse Feed	Automatic
Specimen Retraction	Automatic
Horizontal Specimen Orientation	8°
Vertical Specimen Orientation	8°
Z-Axis Specimen Orientation	360°
Dimensions (WxDxH)	18 ⁷ / ₈ " x 24" x 13 ³ / ₄ " Includes: Handwheel and Waste Tray
Weight	73 lbs (w/o Accessories)

REV 11.03.21