

MANUAL MICROTOME



PS543-R

FEATURES

- Designed for fast, efficient sectioning in high-demand environments that demand rapid yet precise cuts without compromising quality
- Accommodates both high and low-profile blades for flexible and precise sectioning for various applications
- Seamlessly switch retraction on/off in trimming and sectioning modes
- Exact zero-position system guarantees accurate sample orientation
- Features safety locks and protective guards for secure operation
- Built-in waste tray ensures a clean workspace with easy loading/unloading

DESCRIPTION

Precision in every section leads to accurate diagnosis, with the right microtome ensuring reliable prognosis. Our Manual Microtome (PS543-R) is designed to meet these demanding standards, providing unmatched cutting sharpness and smooth operation. Whether you are handling complex tissue samples or tackling challenging workloads, (PS543-R) delivers exceptional consistency with every cut, making it vital for reliable, reproducible results.

TECHNICAL SPECIFICATION

PARAMETER	DETAILS
Model	PS543-R
Sectioning Thickness Setting	0-60µm
Setting Value of Thickness	0-10µm (1µm increments) 10-20µm (2µm increments) 20-60µm (5µm increments)
Minimum Setting for Sectioning Thickness	1µm
Precision	±5%
Maximum Specimen Size	60 × 50mm
Trimming Setting Range	15µm or 30µm
Specimen Retraction	90µm (Can be turned OFF)
Horizontal Stroke	30mm
Vertical Stroke	70mm
Specimen Orientation	XY-8°, 360° Rotatable
Dimension	570 x 500 x 300mm
Net Weight	33kg

ORDERING INFORMATION

Equipment Name	Catalog No
Manual Microtome	PS543-R

CONTACT US

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