

Product Name :
 Manual Microtome

Product Code :
 MEDICAL0003



Description :

Manual Microtome

Technical Specification :

Section thickness display

Section thickness adjustment knob

Coarse feed hand wheel

Adjustable knife angle

Auto Retraction Mechanism

Axial stop plate

Specimen section waste tray

Operation	Manual	Semi Automatic	Fully Automatic
Section thickness range	0.5-60 µm	0.5-100 µm	0.5-100 µm
Sliding table increments	0.5 µm to 0.5 µm 20 µm to 5 µm 20-60 µm to 5 µm	0.5 µm to 0.5 µm 0.5 µm to 5 µm 20-60 µm to 5 µm 60-100 µm to 10 µm	0.5 µm to 0.5 µm 0.5 µm to 5 µm 20-60 µm to 5 µm 60-100 µm to 10 µm

	Low / High Profile	Low / High Profile	Low / High Profile
Disposable slide			
Minimum setting value	0.5µm	0.5µm	0.5µm
Trimming thickness setting range	1-60µm	1-60µm	1-60µm
Horizontal feed	20-28mm	28mm	28mm
Vertical specimen stroke	60mm	60mm	60mm
Specimen retraction	Optional	5-100µm in 5µm	5-100µm in 5µm
Lockable hand wheel	Yes	Yes	Yes
Microprocessor based control system	N.A.	Yes	Yes
Floor holder for knife	Optional	Optional	Optional
Safety alarm	N.A.	Yes	Yes
Emergency stop	N.A.	N.A.	Yes

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