

Product Name :
 Semi Automatic Microtome

Product Code :
 MEDICAL0004



Description :

Semi Automatic Microtome

Technical Specification :

LCD display with leather touch keypad

Cutting / trimming mode

Fast Forward / Backward Function

Increase/Decrease section thickness

Retraction can also be adjusted

Section counter / section thickness display

Motorized feed drive

Operation	Manual	Semi Automatic	Fully Automatic
Section thickness range	0.5-60 µm	0.5-100 µm	0.5-100 µm
Setting value increments	0.5 µm in 0.5 µm 20 µm in 5 µm 20-60 µm in 5 µm	0.5 µm in 0.5 µm 0.5 µm in 5 µm 20-60 µm in 5 µm 60-100 µm in 10 µm	0.5 µm in 0.5 µm 0.5 µm in 5 µm 20-60 µm in 5 µm 60-100 µm in 10 µm

Disposable Slide	Low / High Profile	Low / High Profile	Low / High Profile
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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