

Product Name :
Fully Automatic Microtome Model

Product Code :
MEDICAL0005



Description :

Fully Automatic Microtome Model

Technical Specification :

Motorized feed and sectioning

Section and trimming thickness display

Section counter

Automatic / Manual Control

Continuous section / Single Section Control

Fast Forward / Backward Function

Section / Trimming change over

Automatic reposition and recovery

Emergency stop

Auto retracting mechanism

Operation

Manual

Semi Automatic

Fully Automatic

Section thickness range	0.5-40 µm	0.5-100 µm	0.5-100 µm
Setting value increments	0.5 µm in 0.5 µm 2.0 µm in 1 µm 20.0 µm in 5 µm	0.5 µm in 0.5 µm 5.0 µm in 1 µm 20.0 µm in 5 µm 60-100 µm in 10 µm	0.5 µm in 0.5 µm 5.0 µm in 1 µm 20.0 µm in 5 µm 60-100 µm in 10 µm
Disposable slide	Low / High Profile	Low / High Profile	Low / High Profile
Minimum setting value	0.5 µm	0.5 µm	0.5 µm
Trimming thickness setting range	1-60 µm	1-600 µm	1-600 µm
Horizontal feed	20-28mm	28mm	28mm
Vertical specimen stroke	60mm	60mm	60mm
Specimen retraction	Optional	5-100 µm in 5 µm	5-100 µm in 5 µm
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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