

Product Name :
Fully Automatic Microtome Model

Product Code :
MEDICAL0005



Description :

Fully Automatic Microtome Model

Technical Specification :

Minimized load 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 extraction	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
Flour holder for knife	Optional	Optional	Optional
Safety alarm	N.A.	Yes	Yes
Emergency stop	N.A.	N.A.	Yes

LAB ENGINEERING Elab Engineering Equipments Manufacturers