

**NATIONAL CENTRE FOR SUSTAINABLE COASTAL
MANAGEMENT**

Ministry of Environment and Forests (MoEF)

Koodal Building, Anna University Campus

Chennai - 600025

Technical Specifications for Manual Microtome (Quantity required 1No)

Description	Description of requirement
	Compact dimensions / design
Sectioning Range	~ 0.5 to 50µm Increments ~ 0.5 to 5µm Section thickness indication in display window
Specimen orientation	~ universal 8°, rotatable 360°
Section counter	Electronic section counter Resettable
Hand wheel	Smooth running One-hand quick clamp change
section waste tray	Spacious Covering the entire working area
Knife systems	both high and low profile blade holder with high and low profile disposable blade The blade can be moved aside with or without opening the blade clamping.
Blades	Disposable blade For high and low profile blades.
Accessories	Disposable blade (2 Box)