

Thermo Scientific Microm HM 550

The HM 550 provides a perfect solution for high volume, demanding clinical and research environments.

Best-in-Class Sectioning

The Automatic Cryo Approach (ACA) advances specimens to the knife's edge and stepping motor technology delivers more consistent sections.

With a patented vacutome to flatten sections, Peltier and cryochamber temperature from 0–35°C, best-in-class sectioning is ensured.

Low-Fatigue Ergonomics

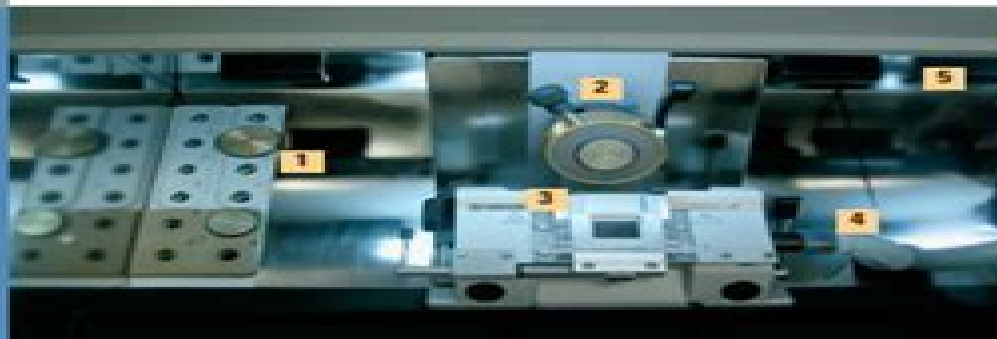
The HM 550 allows users to sit or stand and operate controls on the left and right of the arm rests.

A convenient LCD display, movable chamber illumination to reduce glare and the ability to motorize sectioning by foot or hand reduce the fatigue associated with other cryostats.

Unmatched Protection

User safety and infection control permeates the HM 550. The specimen holder always stops in the down position for unimpeded access to the tissue section and an emergency stop is accessible by either foot or control panel.

The unique debris removal system and state-of-the-art disinfection system ensure user safety.



The HM 550 Chamber

- 1 Twelve specimen stage stations, including four cooling to -60°C.
- 2 Object cooling head for independent specimen control to -50°C.
- 3 Vacutome gently pulls sections under the anti-roll plate creating reproducible wrinkle-free sections.

Microm Hm550 Manual

Padhraic Smyth



Microm Hm550 Manual:

Unveiling the Power of Verbal Beauty: An Emotional Sojourn through **Microm Hm550 Manual**

In a world inundated with monitors and the cacophony of instantaneous connection, the profound energy and mental resonance of verbal beauty usually fade in to obscurity, eclipsed by the continuous assault of noise and distractions. However, located within the musical pages of **Microm Hm550 Manual**, a fascinating function of fictional beauty that impulses with natural thoughts, lies an unforgettable trip waiting to be embarked upon. Written by a virtuoso wordsmith, that mesmerizing opus courses viewers on an emotional odyssey, softly revealing the latent potential and profound influence embedded within the intricate internet of language. Within the heart-wrenching expanse of the evocative evaluation, we will embark upon an introspective exploration of the book's key themes, dissect its charming writing style, and immerse ourselves in the indelible effect it leaves upon the depths of readers' souls.

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