Leica Products & Consumables

Leica Products for Histopathology & Biosciences

RM 2125, 2235 and 2255 Routine Rotary Microtomes

The Leica **2125 RTS** manual microtome has the essential features you need for safe, economic sectioning and optimised workflow. Featuring the quality and reliability of Leica products with the cost saving of no frills sectioning. A sound workhorse for the busy small laboratory.

The **2235** is a fully featured microtome for the high throughput histopathology laboratory with a large diameter rewind wheel for speed and comfort, a patented adjustable hand-wheel balance system to protect the specimen so the specimen head does not drop into the knife when sectioning is stopped. The handwheel can be locked in any position and the large 70mm vertical stroke allows sectioning of **super mega cassettes** and also supports safer specimen changing due to the greater distance to the knife edge. The optional 8° X/Y precision orientation system with calibrated controls helps to quickly orient already cut specimens (re-cuts). The system then rapidly returns the exact zero position, which is marked by two red indicators. The design rigidity is such that the 2235 can also be used to cut harder specimens than is normally possible with a rotary microtome.

The **2255** has all the features of the 2235 plus it offers offers consistent sectioning speed and force by means of **a fully-automated cutting motor** and helps to reduce musculoskeletal disorders (RSI) caused by repetitive manual motions.

M439	2125 RTS rotary microtome with disposable blade holder & quick release cassette holder
M440	2235 rotary microtome with disposable blade holder & guick release cassette holder

M441 2255 automated rotary microtome with disposable blade holder & quick release cassette holder

RM 2265 Fully Motorised Microtome

The Leica RM2265 is Leica Microsystems' top-of-the-line fully motorised and programmable rotary microtome with all the features of the above designed primarily to satisfy the requirements of biomedical research sectioning hard to semi-soft materials and customers needing to section industrial materials for quality assurance and materials defects analysis.

The RM2265 is also the instrument of choice for sectioning at ultra-low temperatures (-150 °C) in combination with the Leica LN22 liquid nitrogen freezing attachment.

Please ask for a quotation for you application







RM 2125