

3500 MICROTOME

The M3500 has been introduced by Bright Instruments to make a flat-cutting radial action wax microtome available to histologists at a realistic price.

The well-proven cutting action in the M3500 has been available in Bright cryostats for many years and section quality has proved to be of the highest.

The M3500's design incorporates specific features to enable the user to cut sections quickly, easily, safely and comfortably.

It is available with a range of accessories that will suit the most discerning customer including specimen orientation, motorised advance/rewind, motor drive and a unique lever release Feather™ blade holder.



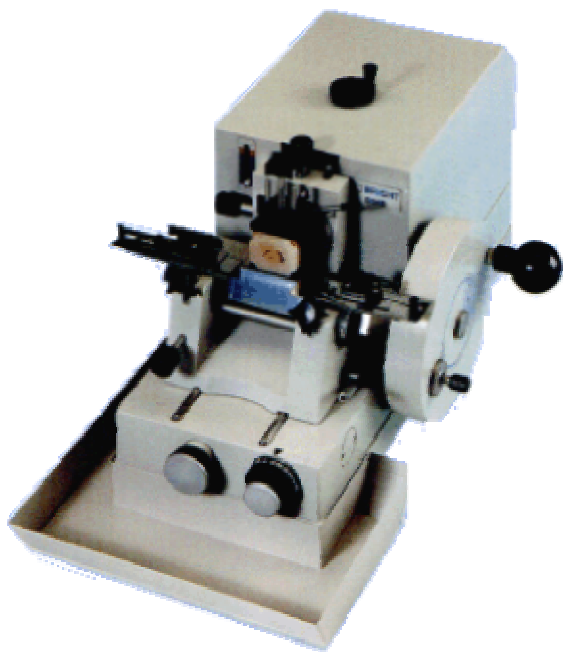
Special Features

- *Flat cut radial action for superb results*
- *Motorised advance/rewind available*
- *Low cost*
- *Uses solid knives or disposable blades*
- *Can be used from front or side position*
- *Large integral debris tray*
- *Debris/safety visor*
- *Full range of accessories*

5040 MICROTOME

The popular 5040 microtome is of rotary retracting, self-lubricating design and has a heavy cast alloy base and cutting arm. Its robust construction makes it accurate and incredibly reliable.

The use of fixed beryllium hinges means that all lateral motion is controlled and allows no slop or play that can be experienced in other, lesser designs which can result in 'chatter' and 'thick and thinning'. Its pawl and ratchet wheel and head-advance design ensures absolute calibration for section thickness accuracy and repeatability.



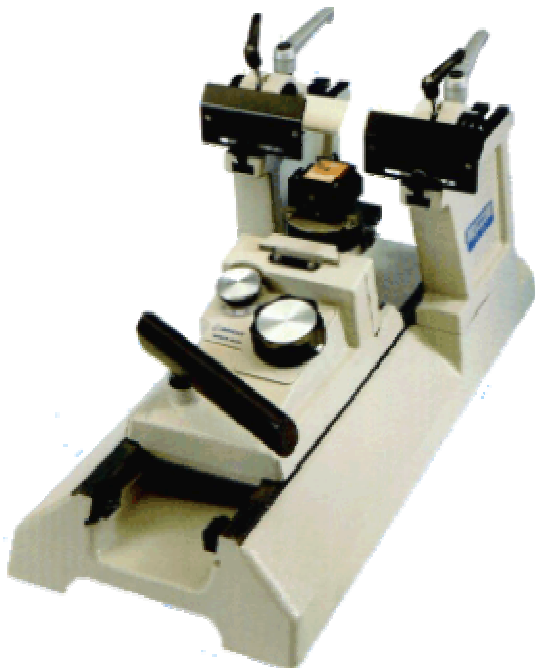
- *Easy to use rotary retracting microtome with wide range of optional features*
- *Choice of advance/rewind handle positions*
- *Motor drive with zone control is available*
- *Of hard wearing construction and maintenance free*
- *Standard knife holder accepts most conventional knives*
- *Quick release feather blade holder can be fitted*
- *Specimen feed indicator*
- *Safety features include fitted knife guards and locking handwheel*

8000 MICROTOME

The 8000 retracting base sledge microtome offers the ultimate in versatility combined with strength, accuracy, reliability and, not least, safety.

Designed to meet the needs of the routine histology laboratory, the 8000 will also meet the more demanding requirements of the specialised unit where its versatility and wide range of accessories will guarantee that it becomes the first choice of the professional base sledge user.

The 8000 microtome is well suited to cutting a wide range of materials including bone, plastics, resins and wood as well as large area soft tissues and is the first of its kind to incorporate retraction on the return stroke.



- *Easy to use base sledge retracting microtome complete with standard vice*
- *60µm retraction on the return stroke prevents possible specimen damage*
- *Angled and slewable knife holder for greater versatility*
- *Accepts a range of knives and disposable blades*
- *Safety features include knife guards and low positioned operating handle*
- *Range of stages available*