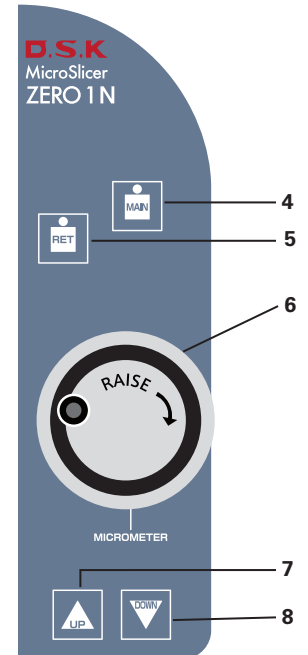
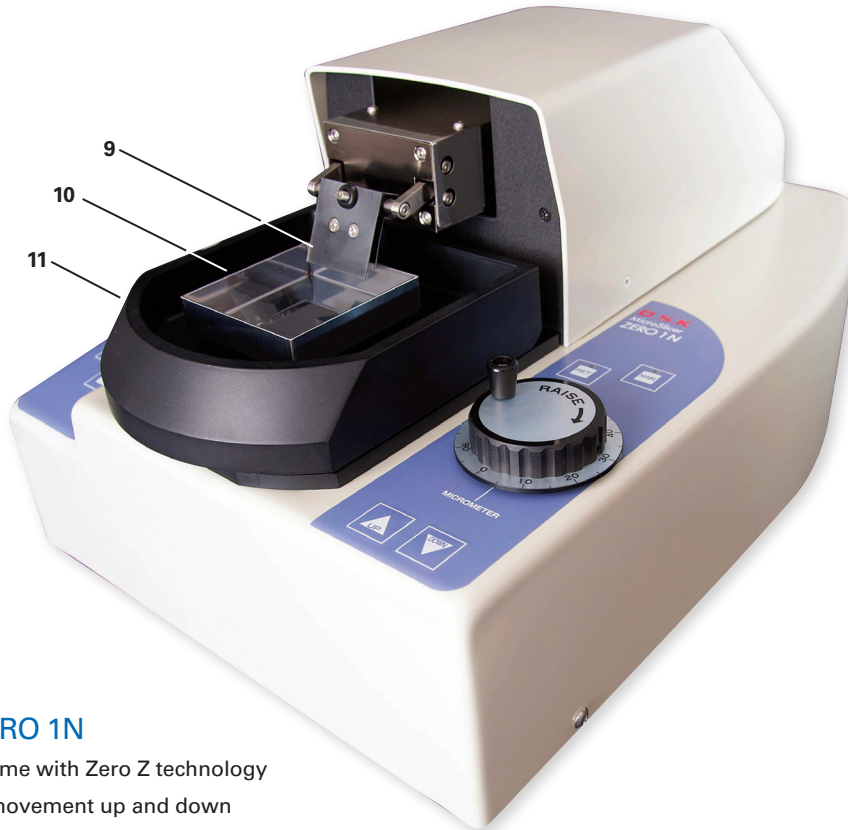
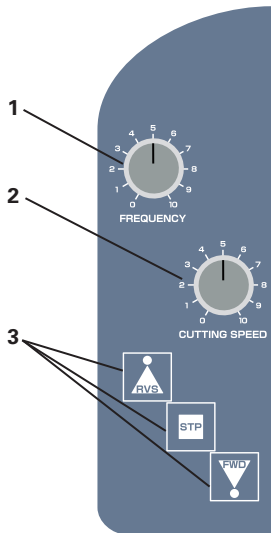


MICROSLICER™ SERIES

FOR PRODUCT DETAILS AND COMPLETE SELECTIONS
www.tedpella.com

For sectioning fresh or fixed tissue



MICROSLICER™ ZERO 1N

- First vibrating microtome with Zero Z technology
- Motorized specimen movement up and down
- Retraction mechanism
- Now featuring removable bath

This model MicroSlicer™ with Zero Z technology dramatically reduces the Z-axis vibrations to approximately 2.5 microns in amplitude. It is also equipped with a specimen retraction system which lowers the tray by 120 micrometers after cutting and returns the same distance when a new cutting cycle begins.. The specimen advance is manual and the specimen can be moved up or down by a motorized button. A function switch can stop, advance or retract the cutting action, saving valuable time.

Specifications

Electrical	115V/1 amp or 230V/.5 amp
Blade Oscillating Frequency.....	0 - 50Hz
Blade Oscillating Width	2mm fixed
Cutting Speed	0 - 68mm/min
Reverse Speed.....	104mm/min
Range of Specimen Vertical Movement.....	15mm
Maximum Specimen Size.....	25 x 30mm
Blade Holder Size	30mm blade

Ordering Information

10111N.....	MicroSlicer™ ZERO 1N, 115V, 50/60Hz
10111N-220	MicroSlicer™ ZERO 1N , 220V, 50/60Hz

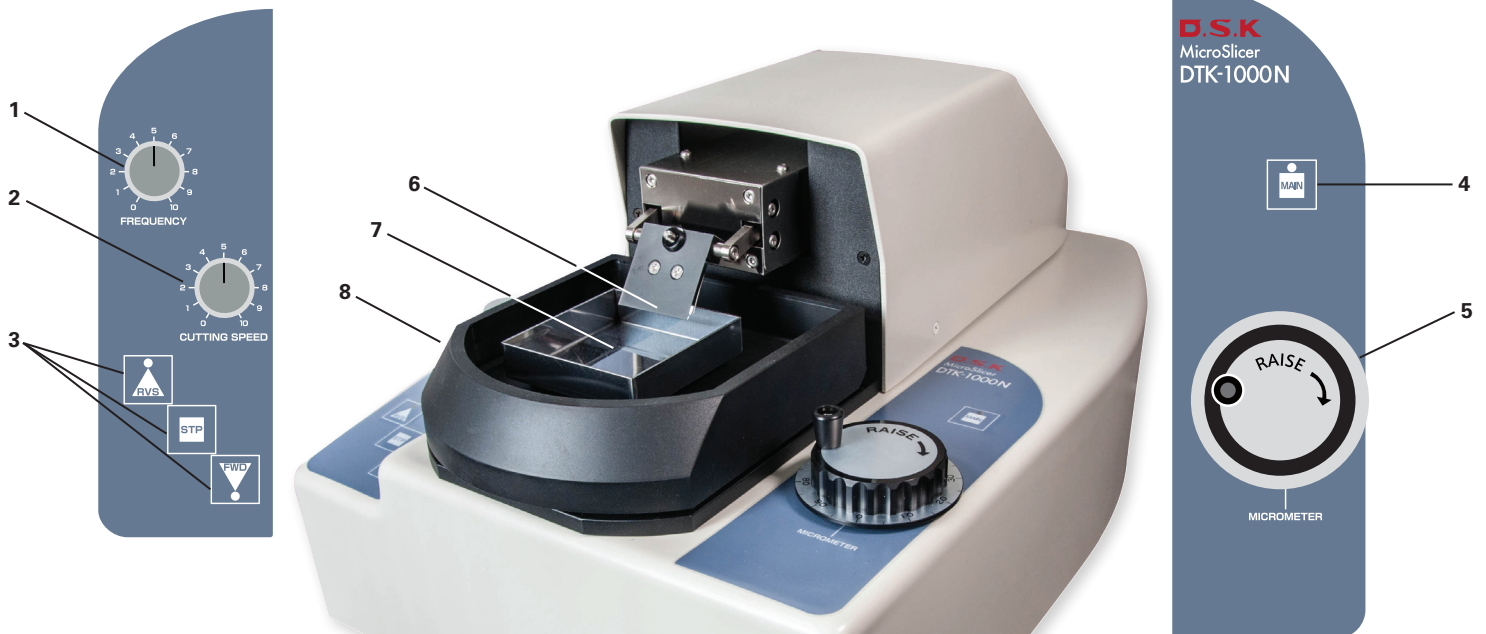
Functions Include

1. Frequency Dial
2. Cutting Speed Dial
3. Function Button: Reverse; Stop; Forward
4. Power Button
5. Retraction Button
6. Specimen Up/Down Dial
7. Raise Specimen Button
8. Lower Specimen Button
9. Blade Holder
10. Specimen Tray
11. Ice Bath

MICROSLICER™ SERIES

FOR PRODUCT DETAILS AND COMPLETE SELECTIONS
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For sectioning fresh or fixed tissue



MICROSLICER™ DTK-1000N

- Excellent entry-level vibrating microtome
- Affordable and easy to use
- Now featuring removable bath

The MicroSlicer™ DTK-1000N features a constant cutting amplitude and a selectable frequency. This robust microtome can be used to section fresh or fixed, animal or plant tissues. It is ideal for a busy laboratory with multiple users. The DTK-1000N provides tissue samples for a wide range of applications. The new removable bath allows for safe and easy cleaning.

Specifications

Electrical	115V/1 amp or 230V/0.5 amp
Blade Oscillating Frequency	0 - 50Hz
Blade Oscillating Width	2mm fixed
Cutting Speed	0 - 68mm/min
Reverse Speed	104mm/min
Range of Specimen Vertical Movement.....	15mm
Maximum Specimen Size.....	25 x 30mm
Blade Holder Size	30mm blade

Functions & Parts Include

1. Frequency Dial
2. Cutting Speed Dial
3. Function Switch: Reverse; Stop; Forward
4. Power Button
5. Specimen Up/Down Dial
6. Blade Holder
7. Specimen Tray
8. Ice Bath

Ordering Information

10000N.....	Microslicer™ DTK-1000N, 115V, 50/60Hz
10000N-220	Microslicer™ DTK-1000N, 220V, 50/60Hz

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