



## VF-200 Technical specs

- Advance Speed: 1-20 mm / s, adjustable
- Return Speed: 20 mm / s, fixed
- Vibration Frequency: 0-20 Hz, adjustable
- Vibration Amplitude: 2 mm, fixed
- Z-axis Vibration: < 2  $\mu$ m
- Blade: double edge razor/ceramic blades
- Cutting Angle: 13 degrees, fixed (standard)
- Thickness Adjustment: manual
- Micrometer Resolution: 10  $\mu$ m
- Maximum Tissue Diameter:
  - 12.5 mm (standard tube mice)
  - 15.5 mm (large tube, rats)
  - 6 mm (small tube, spinal cord)
- Maximum Tissue Length: 25 mm
- Minimum Slice Thickness: 10  $\mu$ m
- Cutting Mode: Single slice
- Bath: 140 x 60 x 30 mm
- Power Source: DC 13-15 V
- Power Consumption: 500 mW
- Dimension ( L x W x H ): 360 x 210 x 190 mm
- Weight: 5 kg

