



## VF-300-0Z Technical specs

- Advance Speed: 0-20 mm / s, adjustable
- Return Speed: 20 mm / s, fixed
- Vibration Frequency: 0-20 Hz, adjustable
- Vibration Amplitude: 2 mm, fixed
- Z-axis Vibration:  $\sim 0 \mu\text{m}$
- Blade: double edge razor/ceramic blades
- Cutting Angle: 13 degrees, fixed (standard)
- Thickness Adjustment: digital/automatic
- Micrometer Resolution: 1  $\mu\text{m}$
- 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: 3  $\mu\text{m}$
- Cutting Mode: single/continuous
- Bath: 140 x 60 x 30 mm
- Power Source: DC 13-15 V
- Power Consumption: 4 W
- Dimension ( L x W x H ): 330 x 240 x 190 mm
- Weight: 7 kg

