Specifications

Physical
Material: Plastic and Stainless Steel

Mechanical
Size: 2x2x5 inches
Weight: 100 grams
Speed: 30Hz
Duration: 200,000,000 cycles
Tissue Size: 20mm by 20mm

Electrical
Wireless:
  Frequency: 1.0-3.7 GHz
  Range: 10 – 30 meters
  Protocol: Bluetooth
Input Voltage: 120V, 60Hz, outlet

Environmental
Storage Temperature: 25ºC
Operating Temperature: 25ºC
Operating Environment: Indoors, Low moisture, Low Humidity, Sterile

Software
User Interfaces: Keyboard, Mouse
Hardware Interfaces: Monitors, Load cell
Communication Protocols: Bluetooth
Software: Labview

Safety
Gloves should be worn when handling tissue samples and preparing the device. Avoid contact with all moving parts.