

ADVANCED PIEZOSURGERY UNIT

UltraSurgery

The globally reliable expert of bone cutting

Minimally invasive for cutting bone, fast, accurate, stable
Accurate, minimally invasive selective cutting

Safe: Handpiece & tube are available for autoclave, ensure the sterile environment

User-friendly control: Waterproof operation interface, is more suitable for clinical practice

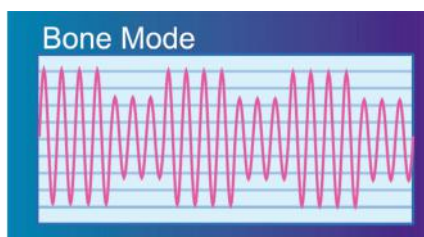
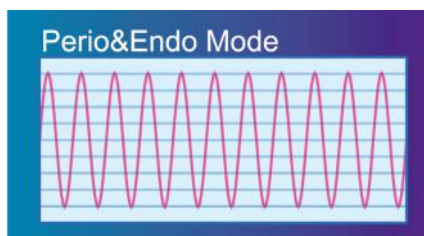
New developed design of handpiece:

Developed internal structure: New handpiece is more compatible with tips, and it vibrates and cuts stably

Strengthened sealing technique: Enhancing tolerance of high-temperature autoclave, it is with stable quality

Clinical Benefits:

- ✦ No damage to soft tissue while cutting hard tissue
- ✦ Painless & bloodless
- ✦ Improved bone healing
- ✦ Micrometric bone cutting
- ✦ Multiple applications
- ✦ Versatile bone cutting tips



Applications

- ✦ Oral Surgery
- ✦ Orthopedic Surgery
- ✦ Maxillofacial Surgery
- ✦ Cosmetic Surgery
- ✦ Neurology Surgery

Technical parameters

- ✦ Supply Voltage: 220-240V~50Hz/60Hz
- ✦ Frequency: 24kHz~29.5kHz
- ✦ Max. Power Absorbed: 100VA
- ✦ Amount Of Water: 25ml/min~100ml/min
- ✦ Main Unit Weight: 3.8kg
- ✦ Dimensions: 330mmx254mmx167mm