

ADVANCE PIEZOSURGERY UNIT Surgery-X

The Third Generation Woodpecker Piezosurgery

Woodpecker DTE Surgery X,
A Piezosurgery Unit to perform precise
and safe osteotomy procedures

Include 2 Fiber Optic Handpieces
& 14 Tips (Basic + Sinus Lift Kit)

- ✦ Enhanced precision in bone cutting with a soft tissue-sparing technique
- ✦ Micrometric bone cutting for reduced patient stress and post-operative trauma
- ✦ Cavitation the effect for bloodless surgery

Clinical applications

Minimally invasive tooth extraction, direct or indirect sinus lift, alveoloplasty, retrograde endo, apicoectomy, crown extension, alveolar ridge splitting, implant site preparation, impaction, etc.

Technical Specification :

- ✦ Dimensions: 276mm x 267mm x 110mm
- ✦ Water Flow: 25~ 110ml/min
- ✦ Power: 5 - 70W
- ✦ Working Frequency: 24-36KHZ
- ✦ Weight: 2.8 kg
- ✦ Vibration the amplitude of tip: 20- 100 mm
- ✦ Surgical Incision: 3.5mm long, 0.5mm wide

70
Watts

5 Yrs
warranty
on PCB



Four different working modes are set :

- ✦ Bone Mode
- ✦ Perio Mode
- ✦ Endo Mode
- ✦ Clean Mode

Tips Kit

Specialised kits for various surgical Osteotomy procedures e.g. tooth extraction, crest splitting & retrograde endo preparation etc.



7-Inch touch screen

7- inch screen with clear display operate directly by tapping the screen, easy to clean & maintain



Multi-function Foot Pedal

Foot Pedal simplifying operation procedures with aseptic control

