



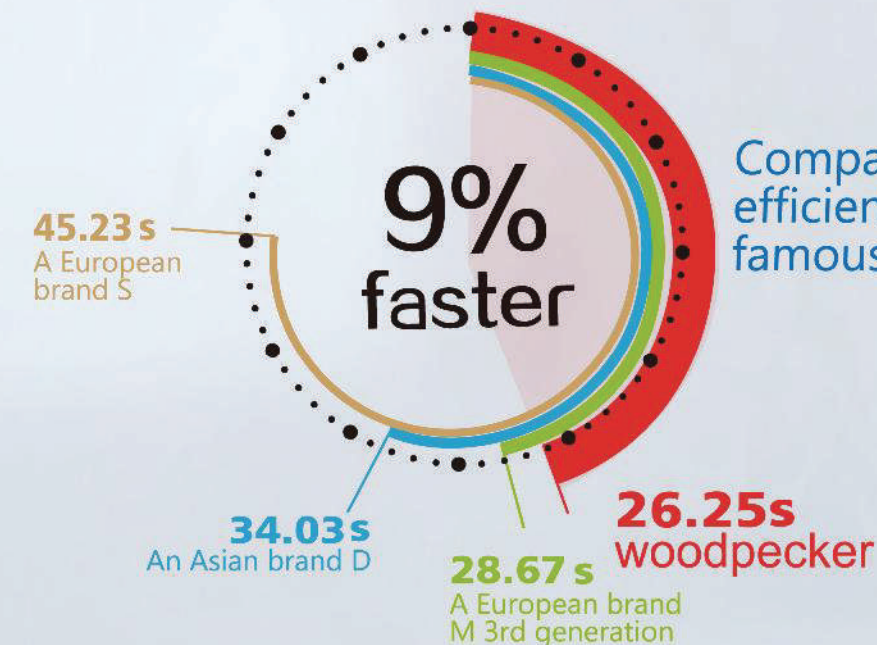
Safe

- Handpiece and pump line can burden UHT sterilization, to make sure the bacteria-free environment

Newly developed handpiece

- Developed internal Structure: handpiece and tip are more compatible, with steady output
- Developed packaging technology: more stable after UHT sterilization, with constant quality

Comparison of cutting efficiency with other famous brands



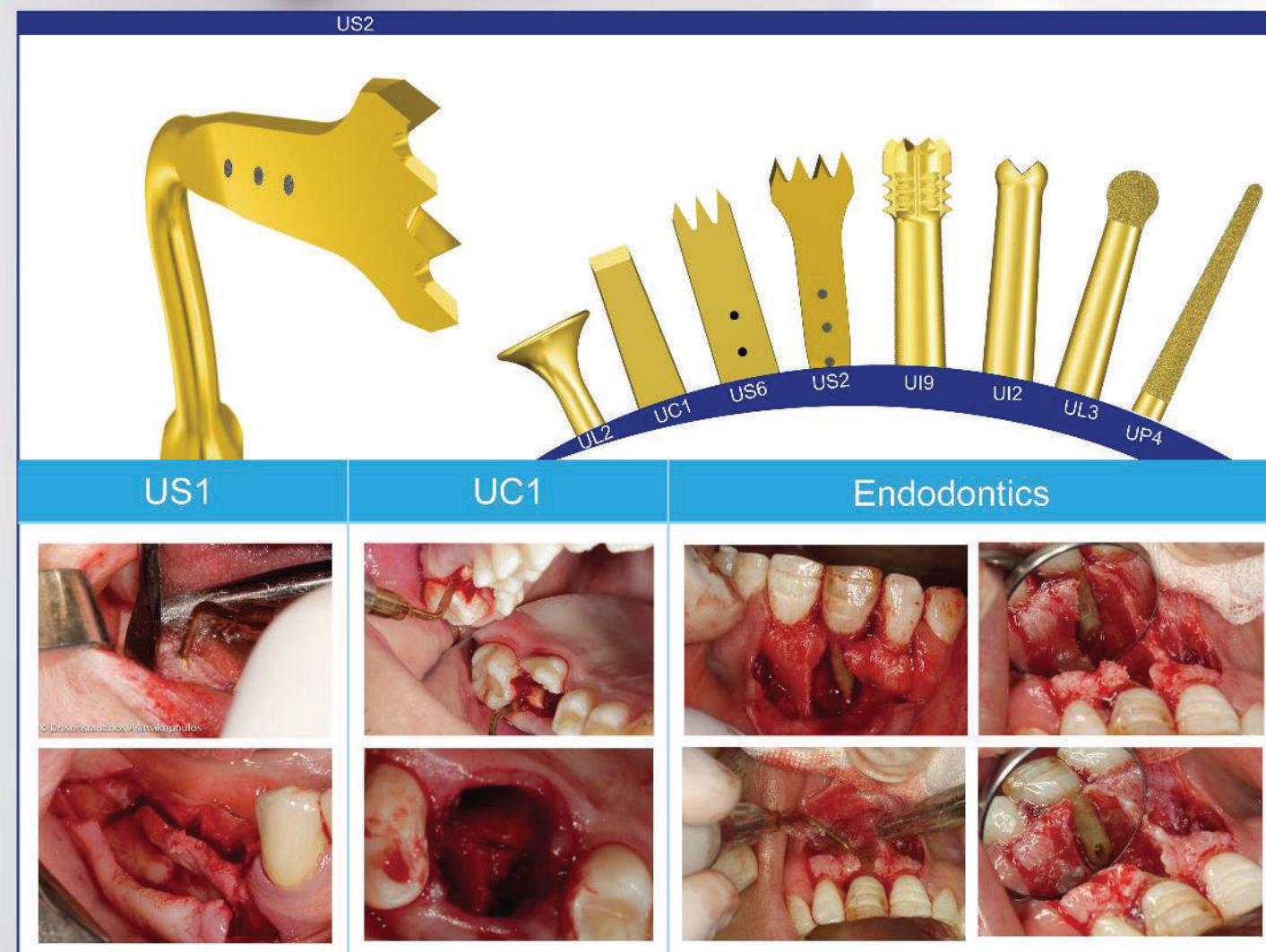
Convenient and fast operation

- Display and operation interface are water proof and dirt resistant, more fit clinical practice



US-II, as the product with the core technology of WOODPECKER: owns complete clinical monitoring system, guarantee the safety; adopts Cascade Fixed Frequency, with more steady and efficient vibration matching; with developed spare parts, is more close to and focus on clinical practice.

Clinical practice



US-II LED Tip Series

A Wide Choice for Application

Basic kit



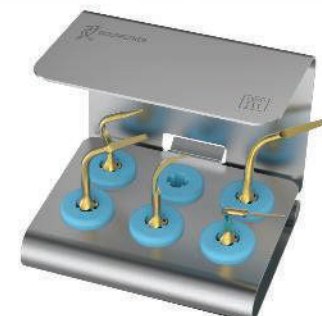
Sinus lift kit



Osteotomy kit



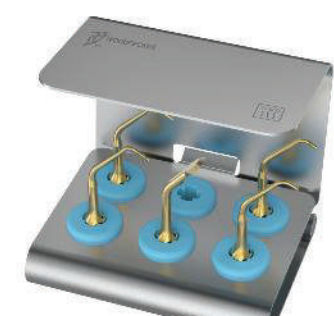
Extraction kit



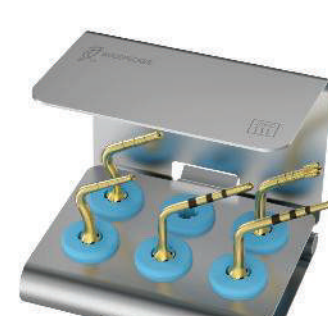
Periodontal kit



Retro surgical kit



Implant prep kit



Equipped with 14 tips

Bone surgery

- US1
Osteotomy
- US1L
Osteotomy
- US1R
Osteotomy
- US2
Osteotomy
- US3
Osteotomy of precision in the thin regions
- US4
Bone remodeling and bone chip harvesting
- US5
Bone remodeling and bone chip harvesting
- US6
Precise osteotomy



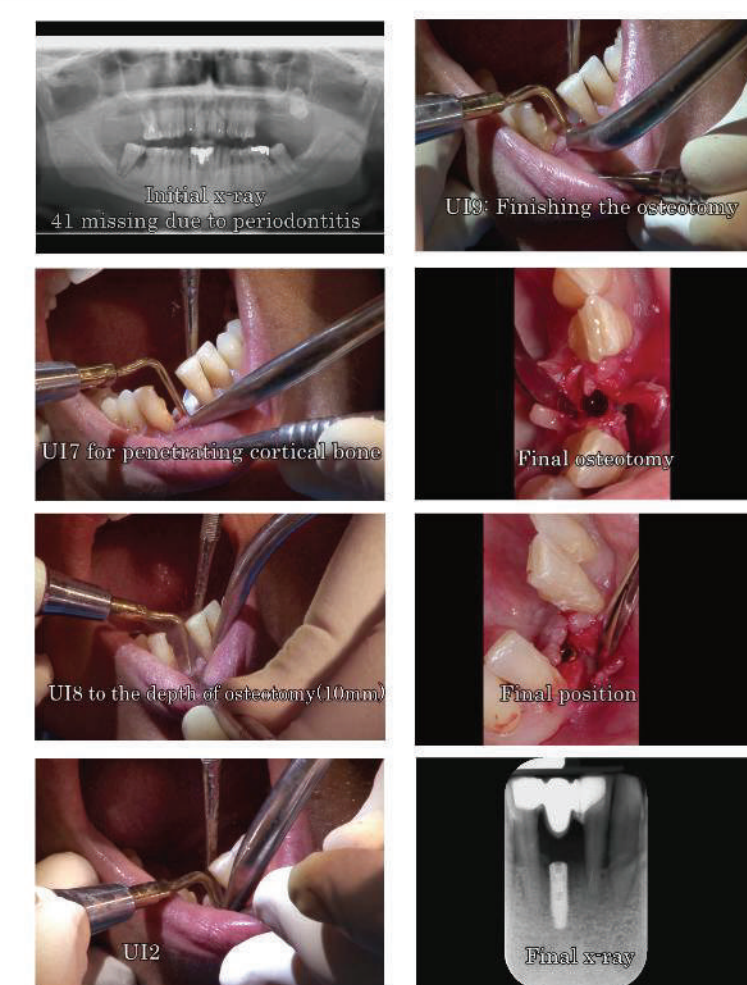
Endodontic

- UE1
Apical root debridement (diamond-coated)
*The size of diamond grit is 40µm.
- UE2
Soft apical root debridement
- UE3
Apical root debridement (diamond-coated)
*The size of diamond grit is 40µm.
- UE4



Implantation

- UI1
Used for implant, with tip ball Φ1.6mm
- UI2
Used for implant, with tip ball Φ2mm, irrigation from tip point.
- NEW! UI3
Φ2mm implant site preparation tip, irrigation from tip point.
- NEW! UI4
Φ3mm implant site preparation tip, irrigation from tip point.
- NEW! UI5
Φ2mm implant site preparation tip, irrigation from tip point.
- NEW! UI6
Φ3mm implant site preparation tip, irrigation from tip point.
- UI7
Finalize the implant site and bone preparation (diamond-coated)
*The size of diamond grit is 100µm.
- UI8
For implantation, in plus size, with tip ball Φ1.6mm
- UI9
Used for implant, with tip ball Φ2.8mm



Exelcymosis

- UC1
Used for cutting ligaments, minimally damification exelcymosis
- NEW! UC2
Used for cutting ligaments, minimally damification exelcymosis
- NEW! UC3
Used for cutting ligaments, minimally damification exelcymosis



Sinus lifting

- UL1
120° Peeling of the sinus membrane
- UL2
Peeling of the sinus membrane
- UL3
Non-traumatic bone cutting on thin bone region (diamond-coated)
*The size of diamond grit is 100µm.
- UL4
Micrometric osteotomy near the soft tissue (diamond-coated)
*The size of diamond grit is 100µm.
- UL5
Peeling of the sinus membrane (angle: 95°)
- NEW! UL6
Peeling of the sinus membrane
- NEW! UL7
Peeling of the sinus membrane



UL3: Micrometric osteotomy, apical cyst removal.

UL4: Micrometric osteotomy

Periodontal surgery

- UP1
Root scaling
- UP2
Root scaling
- UP3
Root scaling
- UP4
Root surface debridement and root planning (diamond-coated)
*The size of diamond grit is 40µm.
- UP5
Perio treatment
- UP6
Bone remodeling, root planning in perio operation
*The size of diamond grit is 40µm.
- UP7
Bone remodeling and root canal enlargement (diamond-coated)
*The size of diamond grit is 40µm.

