



Traus SUS10

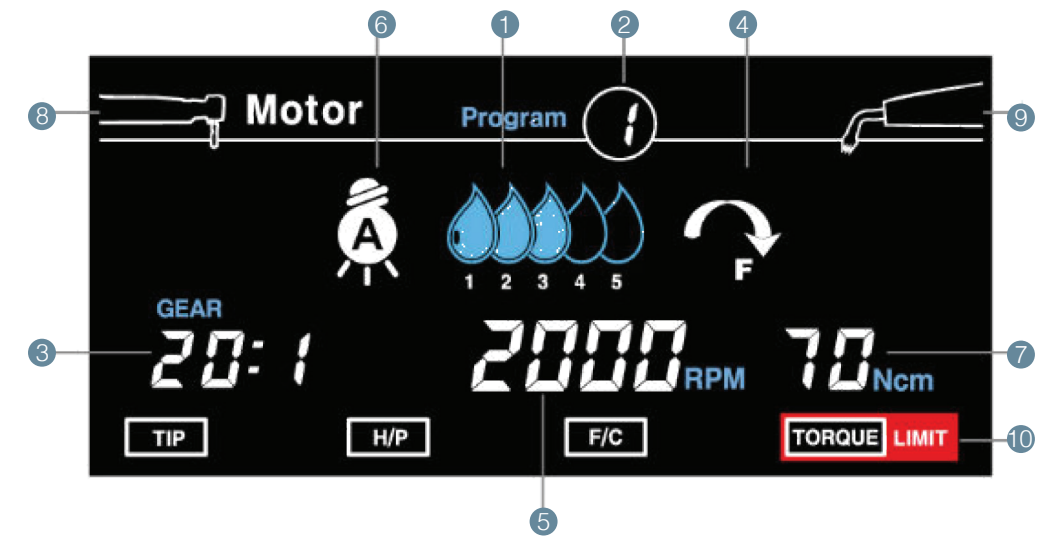
Ultrasonic Piezo + Implant Dual Engine

Stable and Powerful Output

This ultrasonic surgical equipment is designed for Osteoplastic Amputation, including dental implant surgery.



Optic



- ① Irrigation volume display
- ② Program number display
- ③ Gear ratio display
- ④ Direction display
- ⑤ Speed display
- ⑥ Optic display (ver.optic)
- ⑦ Torque display
- ⑧ Motor display
- ⑨ Piezo display
- ⑩ Error display

Specification

Control Box

Input	AC 100-120 V, 220-240 V
Output	230 W
Fuse	5 A / 2 A
Frequency	50/60 Hz
Maximum Pump	Max. 90 ± 20% ml / min
Dimensions (mm)	W 348 X D 276 X H 143
Weight	3.6kg

Contra Angle Handpiece

	CRB26LX	CRB26XX	CRB27LX	CRB27XX
Optic	Optic	Non-Optic	Optic	Non-Optic
Gear Ratio	20 : 1	20 : 1	32 : 1	32 : 1
Max. Torque	70 N-cm	70 N-cm	80 N-cm	80 N-cm
Max. RPM	2,000	2,000	1,250	1,250
Min. RPM	15	15	10	10
Weight	82g	84g	82g	84g

Piezo Handpiece

Working Frequency	27 ± 3 KHz
Dimensions (mm)	148.5 X Φ 23.8 (mm)
Weight	81g

Piezo Tips Holder (8pcs)



Foot Controller



Product Components



Traus SUS10 Surgical Implant and Piezo Surge Unit

The Traus SUS10 is a Ultrasonic Piezo Surgical unit and Scaler and a Dental Implant Surgical Unit in one.

The Traus SUS10 is a Ultrasonic Piezo Surgical Unit designed for Osteo plastic Amputation, Including Dental Implant Surgery.

TRAUS XUS10OP facilitates the surgeon’s work: thanks to innovative ultrasound technology, only bone substance is resected with high precision.

The surrounding soft tissue remains uninjured.

Own piezo technology enables optimized performance with powerful output

- Bone heating is avoided or minimized by injecting saline water at Max. 90ml/min speed.
- TRAUS XUS10OP make various operation easy including Crestal approach, Sinus lift Ridge expansion, Bone harvesting, Bone craft, window open, and many others.
- Multifunctional and ergonomic foot swich design
- You can easily operate handpiece and saline water supply with the foot switch.
- Simple and mordern design
- Minimized bone heating Implant

Option



Piezo Handpiece Tips

