

Implant-X

Precision Strength Safety

Implant-X Your favorite assistant of high-precision dental implanting treatment



Outstanding quality makes it your solid choice

Implant-X adopts mute motor imported from Swiss.

Advanced FOC controlling technique blends low speed performance
with high speed performance.

In order to verify the clinical features of flexible response and stable safety,

Implant-X R&D personnels go into the operating room,
getting them involved in clinical applications.

Under the instruction and assistance of experts from home and abroad,
they finally complete the clinical optimization of product.

DTE spares no efforts to provide you high quality products.

Intuitive user interface

Large color screen enables clear display.
Visual images display every procedure in implant surgery.
Preset parameters eliminate setting process.





Rotation Speed Range

300-40,000rpm



Torque Range (20:1)

5N.cm-80N.cm



Main Unit Dimensions

276mm*267mm*10mm



Motor Dimensions

23.4mm*L91mm



Motor Weight

140g



Max Pump Output

110ml/min



Power Supply

Ac220v 50/60Hz



Motor with precision and strength

Imported powerful Swiss motor

6.2Ncm motor torque can guarantee 80Ncm output torque,
making difficult surgery easier.

Motor and cable can be autoclaved.

Lighter micro motor realizes flexible operation.

LED motor enables more efficient and accurate treatment.



Strong and stable contra-angle

LED contra-angle ensures visibility,
helping to achieve treatment of high accuracy and efficiency.
High precision contra-angle with tiny oscillation enables
stable torque output under high speed and low speed.
Imported advanced bearings guarantee performance and
durability of contra-angle.





Color touch screen with
glass surface



Mute peristaltic pump



Flexible multi-function
foot pedal



Perfect balance

Balance between weight of contra-angle and motor guarantees better holding.

Reduce hand fatigue in complex surgery.

LED contra-angle ensures visibility, helping to achieve treatment of high accuracy and efficiency.

