RTA®

The choice of millions of dentists worldwide


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implanter

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CONECTORES® DENTALES
BIOTECNOLOGÍA E INNOVACIÓN

# Implanter

## Precision strength safety

Implanter Your favorite assistant of high-precision dental implanting treatment



## Outstanding quality makes it your solid choice

Implanter 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,
Implanter 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.
Woodpecker 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.




| Specification | |
|---|---|
| Rotation Speed Range | 300~40,000rpm |
| Torque Range/Gear20:1 | 5N.cm~80N.cm |
| Max Pump Output | 110ml/min |
| Main Unit Dimensions | 276mm*267mm*110mm |
| Motor Dimensions | φ23.4mm*L91mm |
| Motor Weight | 140g |
| 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

The colour touch screen with its glass surface makes
operation of the control unit simple and intuitive.
The glass surface is easy to clean.
Wiping disinfection ensures safety in treatment area.

### Flexible multi-function foot pedal

Multi-function foot pedal can realize
aseptic operation and
liberate two hands.







### Mute peristaltic pump

Mute peristaltic pump water supply
system is easy to connect.
Be compatible with disposable oral
water pipe to ensure safety of treatment.

## 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.






## High-precision and high-quality Contra-angle

High-precision machining with a high hardness scratch-resistant coating guarantees performance and longevity

Ergonomic design enables fatigue-free operation

Contra-angle can be autoclaved under high temperature and high pressure

Provide best cooling and illumination for operation

