

IMPLANTOLOGY motor system

NEW PROIMPLANT

Simplicity: the cornerstone of the new implantology motor developed by Bien-Air Dental. We do not need to calibrate our motor: the MX-i motor & 20:1 contra-angle have been validated to remain extremely accurate over a 1600 Sterilization-cycle life.



HIGHEST POWER

The system power output is 140 watts the most powerful on the market.

SPEED STABILITY

High Torque quantity does not equal stable mechanical power. ProImplant is the most stable motor in low RPM (implant placement) ever measured, providing the user with confidence unmatched by competition.

INTUITIVE CONTROL KNOB

With its single rotary knob, navigation is easier than ever before. Simply turn the knob to scroll through the menus, then click to confirm your choice.

EASY TO CLEAN

The single rotary knob is easy to remove from the unit for sterilization. In addition, the control panel is protected by highly resistant glass that is easy to clean.

HANDPIECES CA 20:1 L

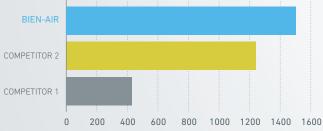


PATENTED IRRIGATION SYSTEM

The irrigation of the Bien-Air **CA 20:1** was developed to solve the problems of Kirchner-Meyer and traditional external irrigation. The irrigation is designed to flow down the threads of the osteotomy drill, which pumps irrigation directly to the bone site consistently and accurately, without being impeded by clogged bone debris. This design is the most effective at reducing temperature where it matters the most: where the drill contacts the bone.

LONGEST LIFE IN THE MARKET

The drive system of the **CA 20:1 L** contra-angle has been optimized to withstand more than 1600 uses @70 Ncm. This substantially increases the instrument's service life.



Bench test for durability: over 1500 cycles at 70 Ncm

FOR MORE



ADVANTAGES OF PROIMPLANT SYSTEM:

| Recommended procedures: Implant placement | ~ |
|--|-----------------------|
| Max. Torque in implant mode | 70 Ncm |
| Torque control | ✓ |
| Thermo-washer disinfectable (MX-i LED and cable) | ✓ |

| LED Light (MX-i LED) | ~ |
|--------------------------------------|--------------|
| Supported handpieces and contrangles | |
| CA 20:1, PM 1:1 | \checkmark |

SWISS 🕂 MADE