

MEG-ENGINE II

Technical Data

Voltage	100V - 240V
Frequency	50-60 Hz
Coolant flow rate at 100%	130 ml/min (at least)
Main fuse	250 V - T 4.0 AH
Maximum Torque	70 Ncm
Motor Speed range	100 – 40,000 rpm
Dimensions (W X L X H) (mm)	240mm(W) x 240mm(L) x 102mm(H)
Weight (kg)	2.2
Operation Control	Knob
Optic System	YES
PRE-SET Surgical Protocols	YES



IMPLANTOLOGY MEG-ENGINE II

New Implant Engine

MEG-ENGINE II

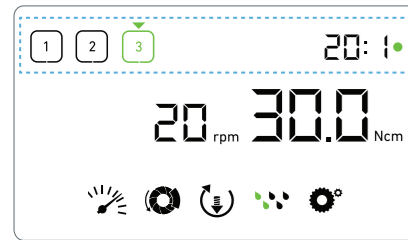


The Original Technology from BienAir

MEG-ENGINE II

Pre-set Surgical Protocols

Thanks to the pre-set surgical protocols, you can carry out your procedures in no time.



Absolute Precision Torque

Thanks to its high-precision electronic system, the torque selected on the console corresponds exactly to the torque obtained at the output of your instrument.



Intuitive Navigation

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.

AND MAINTENANCE IS SIMPLE, TOO

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.

Clear & Concise Interface

The simple and discreet screen provides you with access to all the information you need to ensure your procedure is a success: choice of handpiece, speed, torque, irrigation flow and direction of rotation.

Components



MEG-ENGINE II

Advantages

- Pre-set surgical protocol
- Intuitive control knob
- Patented irrigation system
- Smart foot pedal
- Easy to clean device

Contra-angle Handpiece

It has an irrigation system which is internal to the instrument – a world first.

Micro-Series CA 20:1 L

- Multi-strand optical glass technology
- Internal irrigation
- Rotation speed: **Maximum 2,000 rpm**
- Withstand more than 1600uses @ 70 Ncm

Electric Motor

Electric motor – MX-I LED

Design of Brushless Micromotor

Maximum torque at motor: 5 Ncm

Motor speed range in the rated voltage range: **100 – 40,000 rpm**

- With LED
- With Compact design – Improved power and Maneuverability
- With **NOISE LEVELS REDUCED AND LESS VIBRATIONS**

ROTARY KNOB

- With its single rotary knob, navigation is easier than ever before.
- Sterilizable rotary knob