

iCT_{motor}

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[Strong power - Maximum torque 70 N·cm]

- Accurate RPM and stable torque
- Real-time RPM and torque display
- Real-time PID for automatic adjustment of RPM and torque without calibration
- 7 built-in programs with easy modification adequate for implant surgery
- Simple and easy-to-use on-board panel
- LCD graphic display with highly readable typography
- Slim design with easy foot control manipulation
- Compatible with most contra-angles



*Not all products listed in this catalog are available in all countries.

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For Dentists By Dentists

Specifications are subject to change without prior notice.
Some products to be launched in the market after necessary approvals are also listed in this catalog. IM-1008 [Rev.1]

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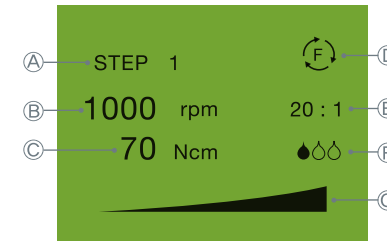
Specifications

Size	W270 × D190 × H158 mm
Material	Plastic (Body)
Weight	5 kg
Speed / Torque	20 ~ 2000 rpm, 5 ~ 70 N·cm (when applied 20 : 1 gear ratio)
Gear ratio	32 : 1, 27 : 1, 20 : 1, 1 : 1
Input Voltage	AC 115 V / 230 V
Frequency	50 ~ 60 Hz
Color	White / Black



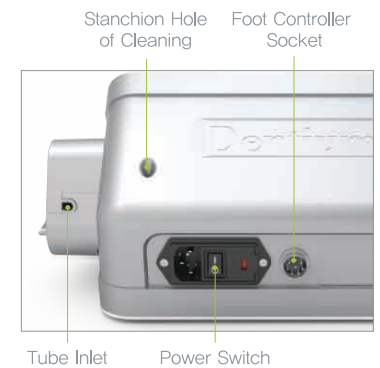
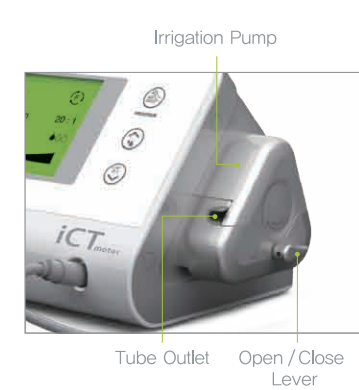
-  **SET**
Activate the change module for data setting.
-  **MEMORY**
Save the currently displayed data.
-  **PROGRAM**
Retrieve the saved data by each step (Step 0 ~ 6)
-  **Irrigation ON/OFF**
-  **Change handpiece's rotating direction (CW/CCW)**

LCD Display



- Ⓐ Real-time display of current step (From 0 to 6)
- Ⓑ Real-time display of current RPM
- Ⓒ Real-time display of current Torque
- Ⓓ Rotating direction of handpiece (F : Clockwise, R : Counterclockwise)
- Ⓔ Current decelerating ratio
- Ⓕ ON/OFF and irrigation quantity of Pump
- Ⓖ Real-time display of current maximum speed in ratio

Product Name



※ Optional 3 key pedals are also available