

iCT_{motor}

[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

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

Dentium 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]

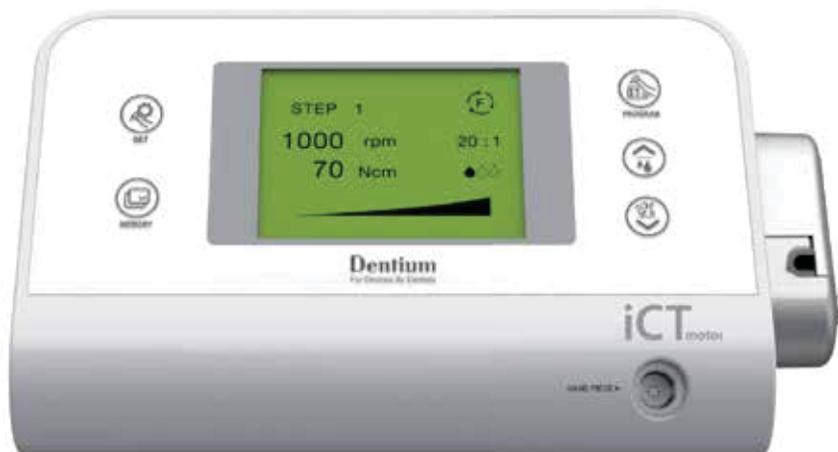
Address :
The palm Springs, 8th Floor, Unit No. 04,05,06, Palm Spring Plaza, Golf Course Rd, Sector 54, Gurugram, Haryana 122003

Dentium

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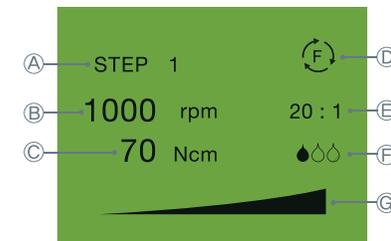
Specifications

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