ENDO-MATE TC2

Work Smarter and Safer with Freedom of Movement

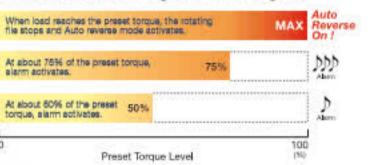
A large LCD, simple 5-key operation and a lightweight, cordless handpiece assure easy use even during the most delicate endodontic procedures. The Auto Reverse & Alarm Function alerts you with an audible sound to let you know that the load is about to reach the preset torque level allowing you to unload the file even before the Auto Reverse is setting in. 5 programs for different file systems. TC2 supports most major brands of Ni-Ti files.

for delicate endodontic treatment

- Smart Auto Reverse & Alarm Function for safer endodontic procedures
- The feedback circuit keeps stable rotation even when the load on the motor handpiece changes
- · Power turns off automatically to improve safety and save energy
- Calibration function for more precise rotation speed and torque setting
- *This function cannot completely absorb the individual difference of the actual motor handpiece and contra-angle.

Two kinds of alarm sound for safer and efficient treatment

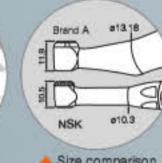
Alarm enables operators to prevent to put too much burden on files, realizing less metal fatique





- Miniature head allows access even to the most difficult to reach areas
- Slim neck assures higher visibility





Size comparison

Large LCD Panel and Access-friendly Key

Good user interface design

- S Select Key
- To change Speed, Torque and Gear Ratio setting
- P Program Key Up to 6 following parameters can be set : Speed, Torque, Gear Ratio and Auto Reverse setting
- Up / Down Key
- To adjust the set value for each parameter
- Power Key

DeedV for efficient treatment

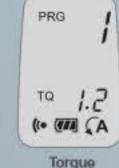
- User definable 5 presets Speed, Torque, Gear Ratio & Auto Reverse mode
- Last program settings can be memorized when the power turns on

Suitable for use with most major brands of Ni-Ti files

Selecting gear ratio attachment applies the entire rotation and torque.

Program Setting Panel







ON/OFF Key



Gear ratio

Stress tree for more comfort

- Cordless handpiece delivers freedom of movement
- Lightweight, ergonomic design

Non-contact Type

90min, quick charge and prevents improper charging due to deterioration of metallic terminal.

