From orthodontic screws to
prosthetic screws, it's all in the E-Driver

e-Driver

- Prevent orthodontic screw fractures
- Secure a precise insertion path
- Minimize screw loosening
- Abutments can be fastened more conveniently

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Prosthetic applications

- Precise torque minimizes the chances of screw fracture and loosening
- A contra-angle shape makes posterior access easier
- Chair-time is shortened due to faster tightening

From Orthodontic Screw Insertion to Removal!

- With recommended torque of 15~35Ncm, insertion and removal of screws are possible even in hard bone
- Orthodontic screws are less likely to fracture or detach due to the torque setting

E-Driver Features

1. Strong and Precise Torque

- Adjustable within the range of 5Ncm ~35Ncm (5Ncm interval)
- Apply torque precisely with automatic stop function
- Check torque variation in real-time on the LCD screen
- TCS (Torque Calibration System)

2. Speed

- Adjustable within the range of 15RPM~60RPM (14RPM interval)
- Surgery is twice as fast as the manual operation
- Convert to reverse mode with one touch

3. German Technology

- Implementation of precise torque and speed using German FAULHABER motors

Torque Setting Guideline

Prosthetic Screw	Torque (Ncm)	
	Mini	Reg
Cover Screw, Healing, Imp Coping	5	5
One piece ABT (Rigid, Solid ABT)	30	30
Two piece ABT (Transfer, Angled ABT)	20	30
Temporary Abutment	20	20
Cylinder Screw	20	20

Orthodontic Screw	Torque (Ncm)	Speed (RPM)
Ø 1.4mm	15	20 ~ 30
Ø 1.6mm	20	
Ø 1.8mm	30	

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