



- Cordless and simple interface design
- Ergonomic and compact body
- Push button type head for easy exchange files
- Program setting memorized for easy operation



<Endo mode>

- RPM: 100~600 RPM
- Torque: 1~4N.cm
- Gear Ratio: 20:1
- Rotation Mode: 1, 2

<Program function>

- 5 memory programs of (Gear Ratio, Torque, RPM, Direction mode) are available to set.

<Setting torque limit function>

- Once actual load on the file is higher than preset torque, it stops working automatically.

<Rotation mode>

- Users can choose Auto-rotation mode according to operation condition.  
 Mode 1: Once actual torque is over the preset torque, the file moves in reverse rotation. After removing the load, it stops.  
 Mode 2: Once actual torque is over the preset torque, the file runs reverse automatically and it turns forward rotation again once load released.

<Rotation direction>

- Forward direction : Program 1 ~ 4
- Reverse direction : Program 5

<Auto-OFF function>

- Power is off with "Beep" sound after 4 minutes without operation.

**PRODUCT SPECIFICATION**

Charger

RATED VOLTAGE	AC100-240V 50/60Hz
OUTPUT	DC 4.5V
CHARGING TIME	Approx.2.5hours

Motor Handpiece

RATED VOLTAGE	DC 2.4V
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ANGLE

MODEL	<b>DiaGear™</b> ANGLE
GEAR RATIO	20 : 1
WEIGHT	35g

RPM and Torque value at Gear Ratio 20:1

- RPM: min. 100rpm ~ max. 600rpm
- Torque (Ncm): min. 1Ncm ~ max. 4Ncm
- Using time is depends on operating condition.

**DISTRIBUTOR**



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