

MEG-TORQ®

by MEGA'GEN



I. Wireless Auto Torque Driver MEG-TORQ®

Description		Ref.C	
MEG-TORQ 2 Right Angle Driver included. [1 Long Type, 1 Short Type(1.2 Hex)]		MEG-TORQ	
Right Angle Driver	Slot 0.5	Short	MDR050S
		Long	MDR050L
	Hex 0.9	Ultra-Short	MDR090SS
		Short	MDR090S
	Hex 1.2	Long	MDR090L
		Ultra-Short	MDR120SS
		Short	MDR120S
	Hex 1.25	Long	MDR120L
		Extra-Long	MDR120EL
	Hex 1.6	Short	MDR125S
		Long	MDR125L
	Hex 3.0	Short	MDR160S
		Long	MDR160L
		Ultra-Short	RDI30U

Accurate Torque Value, Strong Power!

- Use as Second Implant Motor at soft bone cases (Max torque 35Ncm)
- Quick removal of numerous prosthetic appliances
- Easy to reach to molar areas
- Approach the implants placed in distal areas
- Record the number of abutment screw torquing accurately



Combined world's first class FAULHABER motor from Germany and Swiss-made reduction gear.



1. Accurate & Fast!

- It's possible to operate wide range of surgical procedures from implant placement to orthodontics with various controllable torque and speed options.
 - Torque setting : 5, 10, 15, 20, 25, 30 and 35Ncm / RPM setting : 15, 30, 45 and 60 RPM



The highest RPM speed > Rapid treatment

Product	TORQUE(Ncm)	RPM	Feature
MEG-TORQ	5~35N (Possible to adjust the value per every 5N)	15~60 (Possible to adjust the value per every 15RPM)	Rapid treatment with higher speed compared to other brands.
N Product	10~40	25	Expensive and takes more time to insert fixtures with low RPM
M Product	10~30	30	Inefficient performance due to low torque value and low speed

* One of the highest RPM products in the world enable to convenient and faster treatment.

- State-of-the-art TCS (torque calibration system) minimizes torque value errors between Motor Handpiece and Contra-Angle. Provided numerical data as torqueing abutment screws (Torque gauge function)
- Wide LCD display guarantees convenience.
- More than 2 times faster than using manual torque wrench, enable to shorten chair time.



2. User-Friendly!

- LCD Digital Display shows every function including torque, speed, direction of rotation, battery condition and calibration mode setting. Panel display is clear and easy to use.
- Operation buttons at both ends allow clinicians to use in various angles and grip positions.



Pen Grip
Using upper button



Palm-Up Grip
Using lower button

- Cordless Power Recharging (max 60 minutes of continuous operation time when fully charged)
- Ergonomic Design empowers clinicians to operate easily.
- One-handed operation provides a wider view of operation site.
- Functions as an exact Torque Gauge to make perfect tightening of abutments and screws.

3. Clinical Advantage

Implant surgery by using MEG-TORQ without irrigation

#36 OP With MEG-TORQ

MEG-TORQ setting: 35Nm, 60rpm

Drilling with MEG-TORQ

AnyRidge fixture 4011

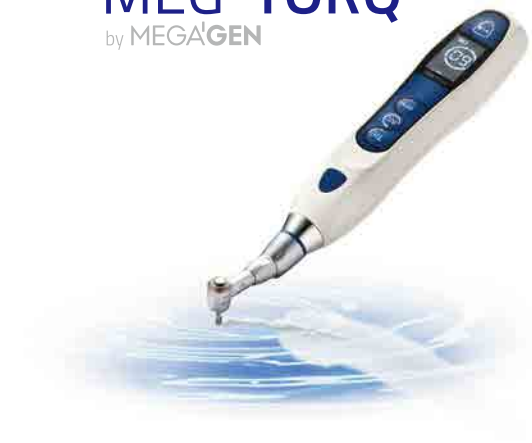
Place implant with MEG-TORQ



- One-handed operation widens implants view and increases productivity and safety.
- Easy to handle the prosthetics. Speedy, accurate and safe operation
- Visual access to operation site becomes easy thanks to the 2 operation buttons (up/down) even in small spaces in the molar area.
- Installation and removal of implant coping, healing abutment, and cover screws can be faster (more than 2 times) and more accurate.
- MEG-TORQ is useful to reach to a distal implant or difficult cases such as lower third molar case than using hand-driver.

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