

MM•control

Your safety asset



Your Endo Specialist™



MM•control

Endo motor with torque and speed control
+ integrated apex locator

The introduction of Nickel-Titanium instruments for root canal shaping in the 1990s created a revolution in endodontics. Canal shaping with NiTi instruments proved to be simpler and more efficient than traditional manual instrumentation. However, the risk of instrument breakage remains a

permanent concern for every dental practitioner. This is why the use of an endo motor with torque and speed control is essential in order to achieve optimal security in the daily practice of endodontics.

Proven reliability

- Controls the speed which remains stable according to the anatomical conditions of the canal.
- Apex locator precision: instant, reliable and precise indication of the apical distance due to the triple-frequency application (100 Hz; 333 Hz und 10 kHz).
- Contra-angle is designed with high-performance composite: unique resistance to shock, cleaning and disinfecting products and sterilization.

Simplicity of implementation

- Easy to use: simple and intuitive interface.
- Space saving all-in-one device: no need to buy an additional separate apex locator.
- In “Auto” and “Apex Over” mode, the file starts automatically when entering the canal.



Safe endodontic procedure

- Safely controls the file progression towards the apex.
- Torque control + auto-reverse of rotation direction: less stress on the instrument → minimizes the risk of instrument breakage.
- Integrated apex locator: avoids being over-apex.

Use in continuous rotation

- A principle with scientifically proven efficiency versus reciprocation.
- Apical debris extrusion with reciprocating movement is higher than with continuous rotation.



Literature references

Apically extruded debris with reciprocating single-file and full-sequence rotary instrumentation systems. Bürklein S., Schäfer E. / JOE – 2012 June

Quantitative evaluation of apically extruded debris with different single-file systems: Reciproc, F360 and One Shape® versus Mtwo. Burklein, Shaefer & Benten / IEJ – 2013 July 6

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Technical features

- Speed control: from 100 rpm to 500 rpm.
- Torque control: from 0.5 to 4 N.cm.
- Apical distance control: from 0 to 3 mm.
- Battery operation.
- Autonomy: 2 hours in continuous operation.
- Battery charge time if empty: 2 hours and 15 minutes.
- Warranty: 1 year.
- Compatible with all NiTi systems, ideal in combination with the MICRO-MEGA® NiTi solutions:
 - One Shape®
 - Revo-S™

Medical device class IIA according to directive 93/42/EEC
Certifying body: LNE/G-MED (CE 0459).

Medical device for dental care, meant for professional dental use only.

See product labelling and, where applicable, instructions for use.



“MM•control is the indispensable tool in endodontics which offers reliability, simplicity and safety”



MM•control + One Shape® Solution Kit

Ref. 51400104

- 1 MM•control
- 1 blister MMC 08 + 1 blister MMC 10
+ 1 blister MMC 15
- 1 blister ENDOFLARE®
- 1 blister G-Files™ G1 + 1 blister G-Files™ G2
- 5 blisters One Shape®
- 1 blister One Shape® Apical 1
+ 1 blister One Shape® Apical 2
- 1 box Gutta Percha One Shape® Shaping
- 1 box Paper Points One Shape® Shaping

MM•control + Revo-S™ Solution Kit

Ref. 51400103



- 1 MM•control
- 5 packs MMC ass 08-10-15
- 1 pack ENDOFLARE®
- 1 pack G-Files™ G1 + 1 pack G-Files™ G2
- 3 packs Revo-S™ SC1 + 3 packs Revo-S™ SC2
+ 3 packs Revo-S™ SU
- 1 pack Revo-S™ AS30
+ 1 pack Revo-S™ AS35
+ 1 pack Revo-S™ AS40
- 1 box Gutta Percha Revo-S™ SU
- 1 box Paper Points Revo-S™ SU

One
Shape



The One Shape® Solution

- One single instrument
- Productivity for the practitioner
- Flexibility perceived by the practitioner

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Revo-S™



The Revo-S™ Solution

- One sequence with 3 instruments
- Proven technology
- More than 40 international publications





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