

Tri Auto ZX2

Recommended Settings

Be sure to read the accompanying Instructions for Use before using the Tri Auto ZX2.

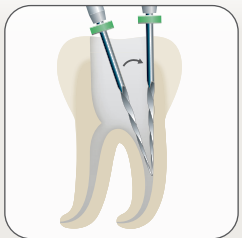
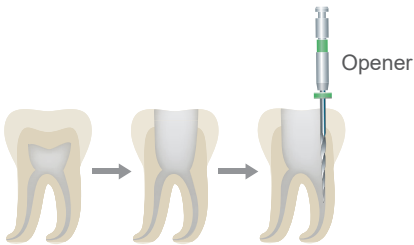
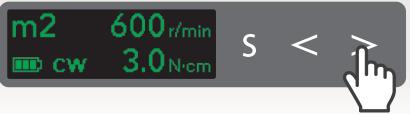
* These procedures are based on the default settings. When you change the default settings, be sure that the settings are as expected prior to use.

* Use files very carefully and in the event of any setting discrepancy, always follow the recommendations of the manufacturer of each file.



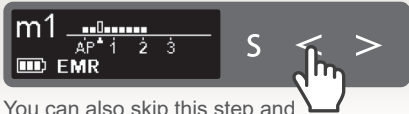
The Tri Auto ZX2 is an endodontic motor that is able to establish apical patency (negotiate), a glide path, and perform canal shaping while using the EMR (apex location) function. Operation mode, file rotation speed, and torque values are initially set in each memory.

1 Shaping Upper Part of Canal

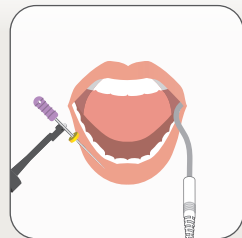


When shaping the upper part of the canal, perform coronal flaring so that the file can be inserted parallel to the tooth axis.

2 Apex Location (Manual Negotiation)



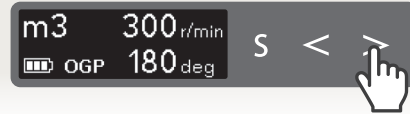
You can also skip this step and determine the apex during Negotiation and Glide Path creation in step 3.



While using the EMR function, insert the file until the meter reaches the position 0.5 as shown in the illustration on the right.

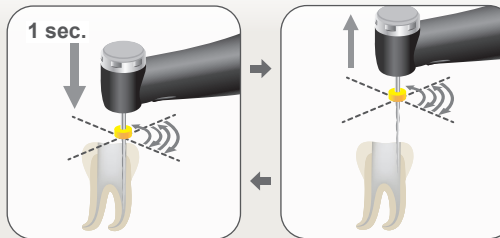


3 Negotiation and Glide Path

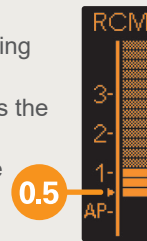


Files

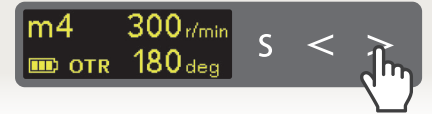
- Nickel-Titanium: #10–20 (t02)
- Stainless Steel: #10–15 (t02)
- Glide path files



Press down for approximately 1 second to prevent the file backing out then pull it up. Repeat the sequence until the meter reaches the position 0.5 as shown in the illustration on the right. When the meter reaches 0.5, the file rotation stops automatically.

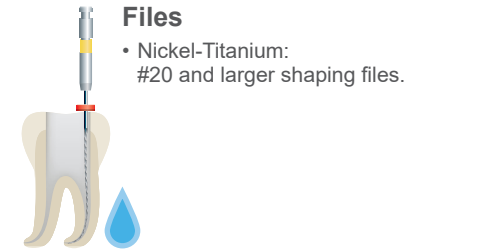


4 Canal Shaping

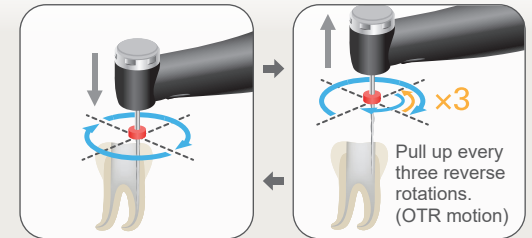


Files

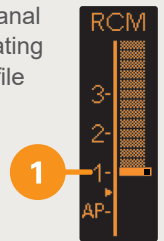
- Nickel-Titanium: #20 and larger shaping files.



* The final file size will depend on the individual canal shape.



Advance the file slowly to start canal shaping. When the file starts rotating in the reverse direction, pull the file up quickly; repeat the sequence. When the meter reaches the set point 1, the file rotation stops automatically.



Description of Icons

- Electric Mode for Root canal determination with contrary electrode
- Motor rotation control in conjunction with EMR function
- Irrigation



Scan the QR code to learn more about specific sequences for your preferred files.



Default Settings

Almost all canals can be treated with the memories from m1 to m4.

Memory	Mode	Main Uses
m 1	EMR	Apex location
m 2	CW (forward)	Shape the upper part of the canal.
m 3	OGP	Negotiation and making a glide path for a normal canal.
m 4	OTR	Canal shaping for a normal canal.
m 5	OGP	Negotiation and making a glide path for a complex canal.
m 6	OGP	Making a glide path for a complex canal.
m 7	OTR	Canal shaping for a complex canal.
m 8	CCW (reverse)	Solution injection such as calcium hydroxide, etc.



Scan the QR code to learn more about specific sequences for your preferred files.

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