

endo



J.MORITA



TRI AUTO ZX Cordless Endodontic Handpiece with Apex Locator

Tri Auto ZX is the world's only cordless endodontic handpiece with a built-in apex locator, giving the clinician the capability and convenience to electronically monitor the root canal before, during, and after instrumentation. Tri Auto ZX offers superior control and flexibility with adjustable torque settings, while choice of automatic or manual mode operation provides versatility.

Combined with the technology and accuracy of the Root ZX II apex locator, Tri Auto ZX significantly increases accuracy and safety and helps prevent destruction of the natural configuration of the root.

Tri Auto ZX

TRI AUTO ZX offers three automatic functions that significantly increase the accuracy and safety of root canal treatment:

1. **AUTO START/STOP:** The handpiece automatically starts when the file enters the canal and stops when the file is removed from the canal.
2. **AUTO TORQUE REVERSE:** The handpiece automatically stops and reverses the rotation of the nickel titanium file when too much pressure is applied.
3. **AUTO APICAL REVERSE:** The handpiece automatically stops and reverses the rotation of the file when the tip reaches a distance from the apex preset by the clinician.

Features

- Cordless handpiece allows maximum flexibility when reaching posterior teeth
- Position of file tip monitored via an LED control panel during root canal shaping and cleaning
- LED control panel on handpiece for easy viewing to accommodate maxillary or mandibular teeth
- Automatic shut-off after three minutes of non-use to conserve power
- Speed: 280 ± 50 rpm (with no load at 3.6 VDC)
- Push button chuck release
- Choice of automatic or manual mode

To order, or for more information, call 888-JMORITA (566-7482) or contact your dealer.

J.MORITA
USA INC.

WWW.JMORITAUSA.COM



Ordering Information

24-5316227	Tri Auto ZX
24-5316300	Tri Auto ZX with Extra Contra Head

Accessories/Replacement Parts

24-7503770	Contra Head
24-7503786	Handpiece Only (no battery or contra head)
24-7503781	Charger
24-7503735	File Electrode
24-7503740	Battery
24-7503720	Function Tester
24-7503710	Probe Cord
24-7503800	AR Oil (60 ml)
24-107042	File Holders (5)
24-107043	Contrary Electrodes (lip clips-5)
24-531050	Tri Auto ZX Sleeves (500)
24-7504000	Tri Auto ZX Practice Model

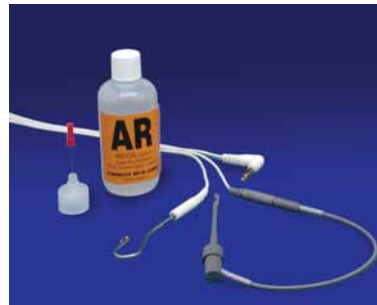
Specifications

Handpiece Weight: 160 g

Handpiece Outer Dimensions (WXDXL): 30 X 37 X 212 mm

Charger Outer Dimensions (WXDXH): 80 X 123 X 55 mm

Unit includes: handpiece, contra head, charger, battery, probe cord, file holders (3), contrary electrodes (5), function tester, AR oil, practice model, and an instructional video.



Endodontic Device
UL 60601-1
CAN/CSA C22.2 No. 601.1
174A



RELATED PRODUCTS



ROOT ZX II

Apex Locator with Optional Low Speed Handpiece

The world's best selling apex locator offers enhancements for the latest in endodontic solutions. A new design offers a larger, easy to read display screen, greater stability during procedures, shock resistance and an upgrade option to low speed handpiece. Other features include: ability to work in wet canals, no zero-adjustment, automatic calibration, and superior technology for unmatched clinical accuracy.



CF CARBON FIBER POST & GF GLASS FIBER POST

Carbon fiber is very strong and almost unbreakable. These posts consist of strong carbon fiber bundles embedded in a special composite material, which will mix and naturally bind with the dental material used for cementing and core build-up. Glass fiber is the perfect material when you want to obtain the advantages of carbon fiber combined with superior esthetic results.



ROTARY MASTER

Electric Low-Speed Motor

Rotary Master is a lightweight, ergonomically designed, low-speed electric motor. The controls are very user friendly and the operating speed is consistent, regardless of the load applied to the rotary file. It is compatible with any nickel titanium rotary file system.



ATD

Automatic Crown & Bridge Remover

Removes crowns and bridges using vibrational harmonics and variable tapping force. ATD breaks the seal of cement without risk of damage to tooth, periodontium, or the prosthesis.

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Tri Auto ZX received **THE DENTAL ADVISOR** Editors' Choice Award and 100% approval rating from an **Independent Research Institute**.

Root ZX II was honored as a 2008 Preferred Product by **THE DENTAL ADVISOR** and rated 5-Stars for 2006 by **REALITY**.

Rotary Master received a 4+ rating from **THE DENTAL ADVISOR**.