

STATERA

Cordless Endo Motor with
Integrated Apex Locator



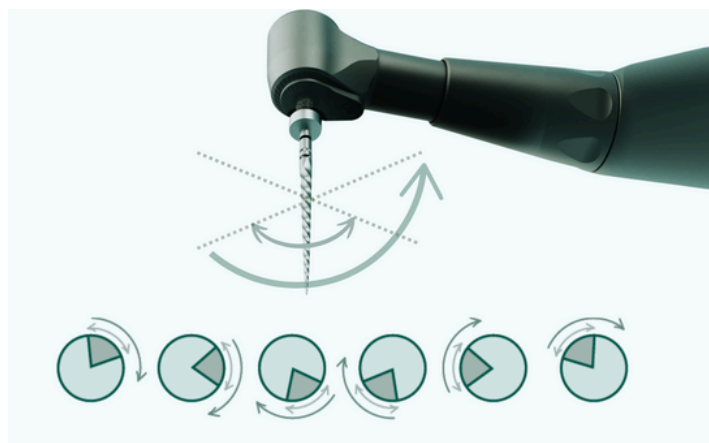
Adaptive Balanced
Force Technique



Statera vi empowers you to achieve unparalleled results with Forumtec's patented **Balanced Force adaptive technique**, elevating to a new level of excellence

- Reciprocation motion with a 5° interval and adjustment range from 5° to 400°
- Rotating 360° Contra Angle for improved control and ease of handling
- Precise measurements with Forumtec's integrated apex locator patented technology
- High resolution color screen
- High speed settings ranging from 50 to 3200 RPM and torque levels reaching up to 6.0 Ncm.
- Magnetic cradle with embedded power bank for automated wireless charging
- Brushless motor for superior performance ensuring a longer lifespan, and reduced maintenance

Balanced Force Adaptive Technique integrates the benefits of balanced reciprocation and rotational movement to optimize root canal preparation.



- The file performs a precise watch-winding motion, rotating back and forth with equal amplitudes, alternating between clockwise and counterclockwise rotations.
- This motion is repeated in several steps, increasing the amplitude with each cycle until the entire circumference of the canal is effectively covered.
- The system automatically adapts speed, torque, and the extent of the watch-winding rotation based on real-time canal anatomy and clinical conditions.

Advanced features for precise and safe results

- Minimizes file separation, jamming, ledge formation, canal transportation, and perforation, even in narrow, curved canals.
- Prevents self-threading and screw-in effects.
- Lower apical extrusion than other reciprocating motions.
- Optimal control of axial and lateral movement.

Transform your endodontic practice with Statera vi, where precision meets innovation