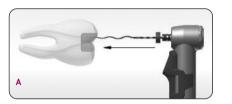


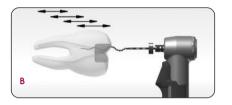
XP-endo Shaper

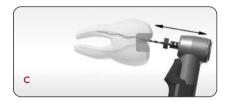
Protocol for Use



Product codes: 371-21 XP-endo Shaper 21mm, 371-25 XP-endo Shaper 25mm, 371-31 XP-endo Shaper 31mm







Speed: 800 rpm (800-1000 rpm) Torque: 1 Ncm

- Use XP-endo Shaper only after preparing a glide path up to minimum ISO 15/.02.
- Remove an XP-endo Shaper from the sterile blister pack, and place it in a contra-angle handpiece. There is no need to straighten the instrument before use.
- 3. Define the working length by positioning the rubber stop 0.5 mm short of the working length (WL).
- 4. Insert the tip of the instrument inside the canal (Fig. A.), and then switch the instrument to rotate mode. The canal must always contain some irrigant.
- 5. Use the XP-endo Shaper until the WL, applying light up-and-down movements (3 to 5 up-and-down strokes), in order to obtain the final size (Fig. B).
- 6. Remove the XP-endo Shaper from the canal while it is rotating. Deactivate rotate mode.
- 7. Clean the instrument and irrigate the canal.

- 8. Once you reach the WL, apply 5 more up-and-down movements over the entire length of the canal (Fig. C).
- 9. Irrigate the canal in order to eliminate suspended debris.
- 10. Check the size using a Gutta Percha 30/.04.
- 11. If the final size has not been reached (30/.04), repeat from step 7.
- 12. If a preparation larger than 30/.04 is required, use a RaCe instrument of the right size to obtain the desired final preparation.

Once the tooth has been fully shaped and cleaned:

13. Dry the canals and fill them using an inert cone (e.g. gutta percha) and a sealer (e.g. TotalFill®).







