

Fi-P handpiece for vertical condensation, guttapercha system Woodpecker

Fi-P handpiece, Woodpecker Gutta percha system, for hot vertical condensation fillings, used in the root canal filling phase in endodontic treatment.

Shipping expected in approximately 30 days

SKU: GG210P
Categories: Gutta-Percha Devices

Description

Woodpecker Fi-P handpiece is ideal for softening the root canal filling material, the vertical diffusion of the root canal filling material and the compaction of the filling material in the tooth canal.

How it works – Fi-P is used for the root canal obturation phase, during the endodontic treatment, by applying the vertical compaction technique.

Woodpecker Fi-P handpiece features:

- **Wireless Convenience**: Experience complete freedom of movement during procedures with this fully wireless handpiece.
- **Vertical Condensation**: Specifically indicated for vertical condensation, ensuring optimal adaptation of gutta-percha within the canal.
- **High Precision Temperature Control**: Equipped with advanced temperature regulation for consistent, reliable performance.
- **Rapid Heating**: Heats up in just 0.2 seconds, allowing for efficient, uninterrupted workflow.
- **Adjustable Temperatures**: Features four temperature settings to accommodate various gutta-percha types, ensuring versatility in treatment.
- **Precision Tips**: Includes a 0.35 mm pre-curved tip, designed to penetrate even the narrowest root canals, enhancing treatment outcomes.
- **Long Battery Life**: Powered by a high-performance rechargeable battery, offering up to 4 hours of continuous use or approximately 1500 operations on a full charge.
- **Lightweight Design**: Ergonomically designed to reduce hand fatigue, allowing for comfortable handling during extended procedures.
- **Dual Display for Versatility**: Built-in dual display enables easy manipulation for both right- and left-handed users, enhancing usability.

- **Wide Tip Compatibility**: Compatible with 9 different tip models (WP3504, WP4004, WP4504, WP5004, WP5506, WP5508L, WP5508, WP5510, and WP6012) to meet the needs of various clinical scenarios.
- **Universal Gutta-Percha Compatibility**: Can be used with all brands of gutta-percha, as the heat from the tip efficiently melts the gutta-percha inside the canal.

Technical Features

- Weight 80 gr.
- Weight of the charging base 195 gr.
- Preset temperatures: 150°C, 180°C, 200°C and 230°C.
- Heating time in 0.2 seconds.
- Power input AC100V–240V, 50/60 Hz 0.8mA.
- Output power DC15V / 1.6A.
- Battery capacity 2000 mAh.
- Charging time 2.5 hours.
- Power adapter AC / DC.