



# Space-Pack & Space-Fill

Obturation System



# Space-Pack

## Obturation Pack Handpiece



### Upgraded Heating Tip

- Targeted 4-6mm tip end heating for precision cutting
- High toughness guarantees enduring reliability



### 360° Ring Button

- Sensitive control, precise left-right handed operation
- Complete with audible feedback for each press



### Five Memory Settings (T1-T5) for Customized Operation



### Real-time Temperature Display



### Automatic Power-Off Protection

- Adjustable heating time: 3-10 seconds
- Customizable power-off delay for specific procedures

## Smart Temperature Control System

- Adaptive compensation algorithm ensures consistent & stable temperatures, and enhances cutting efficiency in challenging conditions including moist environments and complex loads
- Wide adjustable temperature range: 120°C to 300°C for diverse filling materials

## Diverse Heat Tip Options

- Specialized tips cater to versatile clinical needs
- Tailored heating profiles optimize performance for each application



# Space-Fill

## Obturation Fill Handpiece



### 360° Rotatable Autoclavable Silver Needle

- Innovative coupling technology prevents leakage and overflow
- 999 pure silver maintain thermoplasticity for smooth flow
- Pre-Bent, extra-long design for convenience and visibility



### Electric Motorized GP Flow

- Instant start/stop, retraction prevents leakage
- Smooth, bubble-free extrusion for dense & precise filling



### Five Memory Settings (T1-T5)

- Quick access to personalized configurations



### Precision Temperature Control

- 3 adjustable filling speeds: low, medium, high
- Temperature range: 100°C - 200°C



### LED Display Screen

- Real-Time monitoring of gutta-percha remaining

### Leakage-Proof Outlet Design

- Innovative extrusion outlet structure effectively prevents leakage and simplifies the cleaning process



### Standard Multi-Function Wrench

- Outlet Residue Removal & Inner Tip Cleaning
- Needle Angle Rotation
- Bending adjustments without breakage



### Innovative Two Filling Modes for Diverse Clinical Needs

- Standard Filling Mode
- Quantitative Filling Mode with five selectable settings

### Standard Insulating Sleeve for Enhanced Safety

### Comprehensive Fill Tip Selection



## Specification

	Space-Pack	Space-Fill
Heating Time	0.07 seconds for 200 °C(By Tip 35φ0.35mm)	10 seconds for 180 °C
Cooling Time	2 seconds for cooling	2 seconds for cooling
Charging Time	45 minutes to complete charge	45 minutes to complete charge
Operating Time	Up to 800 treatments per full charge	Up to 70 treatments per full charge
Weight (Include Tip)	84g	129g
Length (Include Tip)	180mm	206mm

## Magnetic Fluency Consistent Power

Milliohm-level, low resistance for rapid heating and sustained power

Magnetic design enables swift, hassle-free exchange



## Dual Battery Configuration for All-Day Productivity

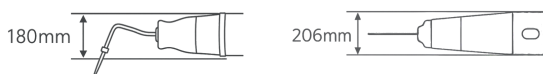
Space-Pack: Powers 800 root canal treatments per battery

Space-Fill: Powers 70 root canal treatments per battery



## Lightweight Pen-Style Design

- Slim, ergonomic body for comfortable, effortless grip
- Facilitates easy, precise handling during clinical procedures



## Lightweight Pen-Style Design

	Heat Tip			Fill Tip		
Standard *(one for each)	Tip 40φ0.4mm	Tip 45φ0.45mm	Tip 50φ0.5mm	23Ga	25Ga	
Optional	Tip 35φ0.35mm	Tip 55φ0.55mm	Tip 60φ0.6mm		27Ga	
				23Ga-L	25Ga-L	27Ga-L







## **AB MED INC.**

Address: 6021 Yonge Street, Unit 319  
Toronto, Ontario, Canada M2M 3W2  
Email: [custserv@abmed.ca](mailto:custserv@abmed.ca)  
Phone: +1 905-288-8199

