



# elephant

## Handpieces

Designed to provide dental professionals with exceptional performance and efficiency in various dental procedures.



# Quick Mount Technology

Quick Mount Technology System: Patent Quick system allows fast, secure attachment and smooth head changes for effortless workflow. Detachable Head: Enables quick replacement for better infection control, saving time, cutting costs, and maintaining productivity.

## Key Benefits

- Speed & Convenience  
Handpieces can be changed quickly during procedures
- Reduced Wear & Tear  
Less mechanical stress compared to screw connections
- Flexibility  
One coupling can fit multiple handpieces, improving efficiency
- Improved Maintenance & Hygiene  
Easier removal for cleaning, sterilization, and servicing



# Features

- Quick Mount Technology System
- Detachable head
- Unique for quick replacement
- Better infection control, save time, cut costs, and stay productive.
- Enhanced Torque & Precision  
Delivers strong performance and better control for accurate treatment and improved patient comfort.
- Fiber Optic Illumination  
Bright, focused light improves visibility, especially in hard-to-reach areas.
- Internal Water Spray  
Cools the treatment area, reduces heat, and maintains a clear working field.
- Compatible with E-Type Micro Motor  
Offers versatility and precise speed control for various procedures.
- Durable & Reliable  
made of high-quality materials for long-lasting performance and minimal downtime.
- Ergonomic Design  
Comfortable grip reduces hand fatigue during long procedures and enhances efficiency.



elephant  
Handpieces

**Available  
Contras**

● **1:5**



● **20:1**





Feature	Implant Handpiece (20:1)	Electric Handpiece (1:5)
Speed Ratio	20:1 (Speed-decreasing)	1:5 (Speed-increasing)
Ideal Use	Implant osteotomy & implant placement	Restorative & prosthetic treatments
Maximum Speed	Up to 2,000 rpm	Up to 200,000 rpm
Torque	> 50 N·cm (High torque for precision)	> 35 N·cm (High-speed performance)
Water Spray System	External water spray	Internal water spray
Illumination	Integrated fiber optic light	Integrated fiber optic light
Noise Level	~40 dB (quieter)	~50 dB
Mount System	Quick Mount System + Detachable Head	Quick Mount System + Detachable Head



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