

Handpieces — Product Catalog

High-speed air-rotor and low-speed contra-angle handpieces for cavity preparation, finishing and polishing.



Range highlights

- High-speed and low-speed options
- Standard and torque heads
- Autoclavable stainless body

Applications

- Cavity preparation
- Crown and bridge finishing
- Prophylaxis and polishing

Contents

Product	Brand / Model
High-Speed Air-Rotor Handpiece HP-02	Tree Dental · HP-02
Low-Speed Contra-Angle Handpiece CA-20	Tree Dental · CA-20

High-Speed Air-Rotor Handpiece HP-02

Tree Dental · Model HP-02



Push-button high-speed air-rotor handpiece with a stainless steel body, ceramic ball bearings and triple-port water spray for efficient cooling. Standard 4-hole/2-hole connection fits all common dental unit tubing.

Key features

- Push-button bur chucking system
- Ceramic ball bearings for quiet, smooth running
- Triple water spray for effective cooling
- Autoclavable up to 135°C
- Standard 4-hole / 2-hole midwest connection

Applications

- Cavity preparation
- Crown and bridge work
- Sectioning and cutting

Technical specifications

Rotation speed	320,000–400,000 rpm
Bur size	FG Ø1.6 mm, push-button chuck
Spray	Triple-port water spray
Connection	4-hole / 2-hole midwest
Noise level	≤65 dB
Sterilization	Autoclavable, 135°C

Low-Speed Contra-Angle Handpiece CA-20

Tree Dental · Model CA-20



Low-speed contra-angle handpiece supplied with a straight attachment and air micromotor. Smooth low-vibration drive for finishing, polishing, prophylaxis and root canal preparation with latch-type burs.

Key features

- Latch-type contra-angle head
- Includes straight attachment and micromotor
- Smooth, low-vibration operation
- Forward and reverse rotation
- Fully autoclavable

Applications

- Finishing and polishing
- Prophylaxis
- Root canal preparation

Technical specifications

Rotation speed	Up to 40,000 rpm (micromotor)
Bur type	RA latch-type Ø2.35 mm
Gear ratio	1:1 (10:1 reduction option)
Motor	Air micromotor, 4-hole connection
Sterilization	Autoclavable, 135°C

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