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Bien Air Dental



CONTRA ANGLE

UP TO 3 YEARS WARRANTY

EVO.15

EFFICIENCY FORWARD.

equipped with **CoolTouch+™** heat-arresting technology

micro SERIES

SWISS MADE

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DESIGNED FOR TODAY'S CHALLENGES.

The all-new Contra-Angle EVO.15 is one of a kind, simultaneously raising performance standards and revolutionizing patient safety. This promising electric handpiece combines Swiss precision with an unparalleled level of durability and ergonomics. Discover what makes the Contra-Angle EVO.15 the indispensable dental instrument, day in and day out.

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ULTIMATE PRECISION FOR DURABLE PERFORMANCE.

ACCURATE: High efficiency and cutting-edge technology come together on the Contra-Angle EVO.15. The new Accu-Chuck PreciPlus™ bur-retention and rotation drive mechanism* is a perfect example of that – its vibration-canceling properties not only reduce noise interference, they also authorize perfect stability and accuracy no matter the speed and torque. Due to durability being a key contributor to performance, the Contra-Angle EVO.15 is fitted with a specially-designed rotor's head that demonstrates significantly longer service life than conventional models.

The most advanced engineering techniques, skilled company know-how, and up to 3 years[1] of warranty put in your hands the quality and reliability our competitors have been trying to match for over 50 years.



*Available on EVO.15 1:5 L models

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WHERE EFFICIENT MEETS EASY.

PRACTICAL: The size of the Contra-Angle EVO.15 makes you forget that you are handling such a high-performance instrument. Its small, shockproof stainless steel head provides remarkable maneuverability and accessibility to third molars. As part of Bien-Air's Micro-Series line, the handpiece's comparatively lighter weight pushes the limits of comfort even further with more balanced manipulation and reduced hand and wrist fatigue.

To maximize user experience, every aspect of the Contra-Angle EVO.15 has been carefully thought-out. The improved Accu-Spray Quattro Mix™ and its dualook™ non-dazzling multi-strand optical glass system support this statement and need to be credited for competent operative field cooling and reliable intraoral visibility.

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THE CONFIDENCE YOU HAVE YOUR PATIENTS' TRUST.

SAFE: The Contra-Angle EVO.15 expresses itself in multiple ways, and patient safety is unmistakably at the forefront. Bien-Air's patented* CoolTouch+™** heat-arresting technology brings the handpiece closer to zero risk when it comes to patient burn injuries. Similarly, adverse events linked to bur slippage are prevented, thanks to an extremely efficient fastening system.

When brought together, these combined safety features make the Contra-Angle EVO.15 the safest electric handpiece ever designed.



*Patent pending
**Available on EVO.15 1.5 L models

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INNOVATION
AND TECHNOLOGY.

Swiss precision every step of the way.

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COOLTOUCH+™

Addressing Patient Safety in the Most Responsible Manner

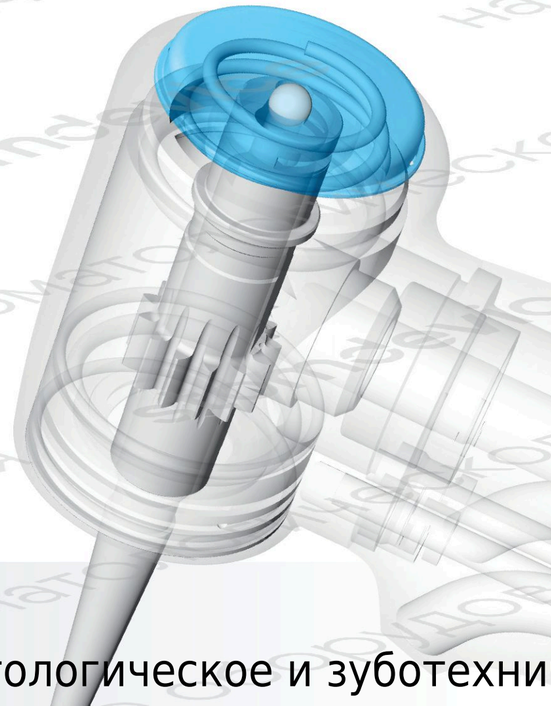
In recent years, the U.S. Food and Drug Administration (FDA) along with other national public health authorities, have reported an alarming increase in patient injuries resulting from electric dental handpieces overheating during procedures*. The most severe cases have caused third-degree burns requiring reconstructive surgery, likely subjecting the practitioner to lengthy legal actions.

While overheating can be an indication of a damaged or clogged instrument, laboratory evaluations reveal that this hazard is just as prevalent in new and properly-maintained electric handpieces.

In a committed effort to promote patient safety, Bien-Air is introducing CoolTouch+™, the world's first and only heat-arresting system proven not to exceed human body temperature**. After years of research and development, this complex proprietary technology is engaged to protect both the patient and the clinician during some of the profession's most frequently performed procedures.

You've worked hard to build a solid reputation.
Don't destroy it by compromising patient safety.

Bien-Air's **CoolTouch+™** owes its exceptional heat-arresting properties to an ingenious configuration of an alumina bead and a thermally-insulated ceramic push-button. This frontline technology exhibits an invariably safe temperature of the handpiece's head, even in the most rigorous conditions.



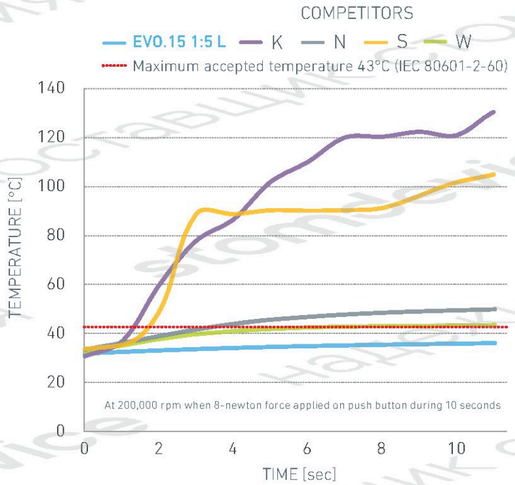
* U.S. Food and Drug Administration, «Letter to Electric Dental Handpiece Manufacturers Regarding Reports of Overheating and Patient Burns». (Updated 2014, 06)
** Available on EVO.15 1:5 L models

Contra-Angle EVO.15: The Safest Electric Handpiece on the Market

In dental procedures making use of electric handpieces, the briefest contact between the instrument's push-button and the patient's inner-cheek causes the former to overheat, resulting in possible burn injuries. While the latter's increasing frequency is keeping public health agencies on high alert, industry-wide safety regulations are yet to be formulated.

The all-new Contra-Angle EVO.15, equipped with Bien-Air's CoolTouch+™ heat-arresting technology**, gives dental practitioners peace of mind in all situations.

For more information
www.CoolTouchPlus.com



When measured against the most popular electric handpiece manufacturers, Bien-Air's **CoolTouch+™** is indisputably the safest anti-heating system available.

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THE DEFINING FEATURES OF CONTRA-ANGLE EVO.15.

UP TO **3 YEARS** WARRANTY[1]



Accu-Chuck PreciPlus™ bur-locking and rotation drive mechanism Provides staunch clamping of the bur resulting in vibration-free stability and comfort. Bur changing is quick, accurate, and safe, thanks to Bien-Air's unique Soft Push™ release system.



Accu-Spray Quattro Mix™ with dualook™ illumination Converges four asymmetrical laser-precise air/water sprays onto the tip of the bur for rapid and even cooling of the operative field. In combination with two multi-strand optical glass conductors, unobscured intraoral visibility is guaranteed.



Miniature shockproof head Facilitates maneuverability and posterior access.



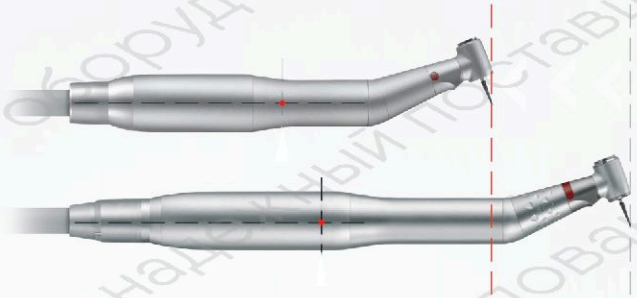
CoolTouch+™ heat-arresting technology* Revolutionizes patient safety by eliminating overheating and associated burn injuries.

* Available on EVO.15 1:5 L models

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micro SERIES

Micro-Series is the combination of Bien-Air's most recent line of compact contra-angles with its new generation micromotors. Up to 30 percent shorter and 23 percent lighter than traditional models, Micro-Series guarantees optimal balance and reduced hand fatigue. Micro-Series, welcome to a new dimension.



SWISS MADE

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BIEN-AIR'S ELECTRIC MICROMOTORS.
RELIABLE ENDURANCE.

With close to one million pieces shipped worldwide, Bien-Air's prize-winning electric motors are indisputably the most popular on the market today. They redefine modern dental standards with superior precision and ergonomics.

Bien-Air's last generation micromotors feature brushless technology for superlative performance in both high- and low-speed procedures.

For additional information on Bien-Air's full range of electric micromotors:

dental.bienair.com/micromotors



MORE POWER AND MORE TORQUE. A major attribute of Bien-Air micromotors is their elevated power output with constant torque for swift and effortless use.

ACCURATE COMMAND. The proprietary Smart Logic™ electronic control lends Bien-Air micromotors a stepless, vibration-free rotation for the most meticulous and precise dental work.

COMPACT AND LIGHTWEIGHT. Bien-Air micromotors are significantly shorter and lighter than conventional models. This results in optimal grip and balance as well as reduced hand fatigue.

MAINTENANCE-FREE. Bien-Air micromotors' ball bearings are greased for life making post-usage lubrication expendable. Built to withstand repeated sterilization cycles, the strictest hygiene standards are upheld.

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TECHNICAL DATA.

	 **EVO.15 1:1 L** Std. / Micro-Series	 **EVO.15 1:5 L** Std. / Micro-Series	 **CA 1:1 L** Std. / Micro-Series	 **CA 1.5 L** Std. / Micro-Series
Transmission ratio	● 1:1	● 1:5	● 1:1	● 1:5
Maximum speed (rpm)	40'000	200'000	40'000	200'000
Head	Shockproof head (stainless steel)	Shockproof head (stainless steel)	–	–
Head diameter (mm)	9.4	9.4	9.8	9.8
Head size (mm)	14.1	14.1 (21.5 mm with bur 19 mm)	15.3	15.5 (22.9 mm with bur 19 mm)
Weight (g)	87 / 78	90 / 81	86 / 79	90 / 82
Noise level (dBA)	55	55	57	58
Spray system	4 asymmetrical mixed air/water sprays	4 asymmetrical mixed air/water sprays	2 x 3 separate air/water sprays	2 x 3 separate air/water sprays
Lighting system	Multi-strand optical glass technology	Multi-strand optical glass technology	Multi-strand optical glass technology	Multi-strand optical glass technology
Anti-heating system	–	CoolTouch+™	–	CoolTouch™
Coupling system	ISO 3694 and Bien-Air Micro-Series	ISO 3694 and Bien-Air Micro-Series	ISO 3694 and Bien-Air Micro-Series	ISO 3694 and Bien-Air Micro-Series
Warranty	2 to 3 years [1]	2 to 3 years [1]	2 to 3 years [1]	2 to 3 years [1]
Reference	EVO.15 1:1 L **1600939-001** EVO.15 1:1 L Micro-Series **1600938-001**	EVO.15 1:5 L **1600941-001** EVO.15 1:5 L Micro-Series **1600940-001**	CA 1:1 **1600424-001** CA 1:1 L **1600384-001** CA 1:1 L Micro-Series **1600691-001**	CA 1:5 **1600325-001** CA 1:5 L **1600386-001** CA 1:5 L Micro-Series **1600690-001**

[1] 2-year standard warranty and 1-year optional warranty available through Bien-Air's PlanCare extended warranty program. Information on www.bienair.com.

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ENJOY SUPERIOR SERVICE WITH CLUB BIEN-AIR.

By becoming a Club Bien-Air member, you benefit from an acclaimed After Sales service and a full range of advantages.

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Jump in front of the line. Your membership guarantees higher priority for repair and service requests. In selected markets, your products are even collected from your practice free of charge.

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Leave the worrying to us. You can now get an additional 12 months of uninterrupted support through our new Bien-Air PlanCare warranty extension pack.

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For additional information or to sign up:
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