



NEW

TORNADO AND TORNADO^S

Quietly
powerful.

NEW

PROTECTIVE
SHIELD

The evolution of the Tornado goes even further! A new optimized design enhances its mechanism. It now features a protective shield. The new Tornado turbine showcases the full breadth of our expertise.

NEW
PROTECTIVE
SHIELD

**4X
HARD**

As of now, Tornado are not only the most powerful Bien-Air turbines, they are now also the most robust.



**The
shield
you
need.**

They are protected by their own coat of armor. This new latest generation **Protective Shield** coating is scratch-resistant and able to withstand the rigours of intensive everyday use. The protection offered by this coating prevents all traces of wear on the surface of the turbine. This shield, formed of a latest generation PVD (Physical Vapour Deposition) treatment, is unique on the market. It provides extreme protection against damaging external actions.

S W I S S  M A D E



POWER IS CONTROL.

The Tornado are now the most powerful turbines of the brand thanks to its **Steady Torque technology**, which combines optimal air pressure distribution and exhaust flow.



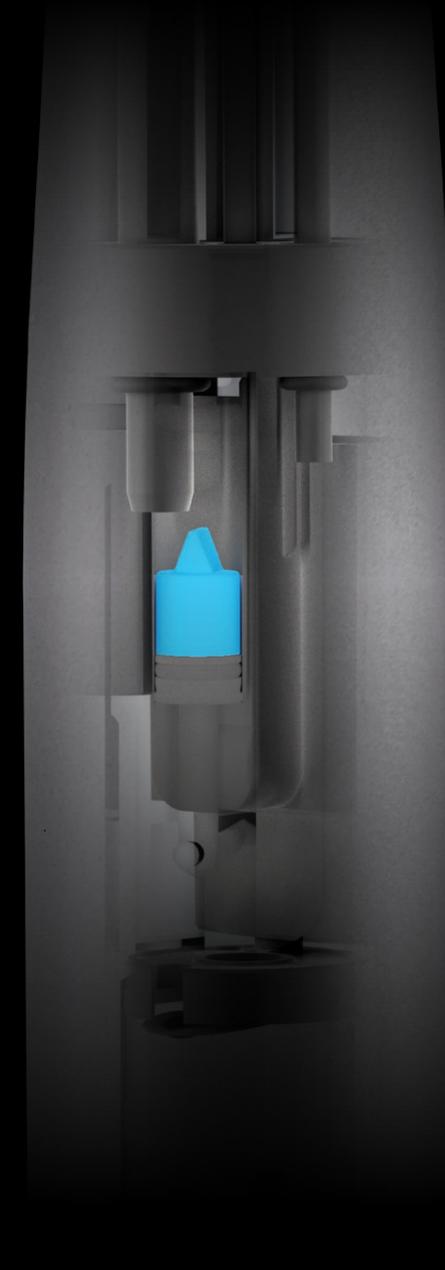
EXTENDED SERVICE LIFE.

The wear-resistant ceramic ball bearings guarantee an extended service life. Every Bien-Air turbine is individually, laser-balanced to perform at very high speeds with virtually zero vibration.



INCREASED RELIABILITY & PRECISION.

The **Accu-Chuck PreciPlus** chuck design ensures the most secure clamping of the bur. Noises are significantly reduced, thereby lending the Tornado unequalled practitioner and patient comfort.



REDUCED RISKS OF CROSS CONTAMINATION.

The only handpiece with a sterilizable anti-retraction valve is combined with the only coupling containing exhaust flow anti-retraction.

Studies have proven anti-retraction valves considerably reduce the flow of fluids from the oral cavity back into the dental unit's hoses. Alongside this, the protective Sealed Head mechanism reduces the aspiration of fluids into the instrument head.

NEW DESIGN.

The evolution of the Tornado goes even further!
A new optimized design enhances its mechanism.



S W I S S  M A D E



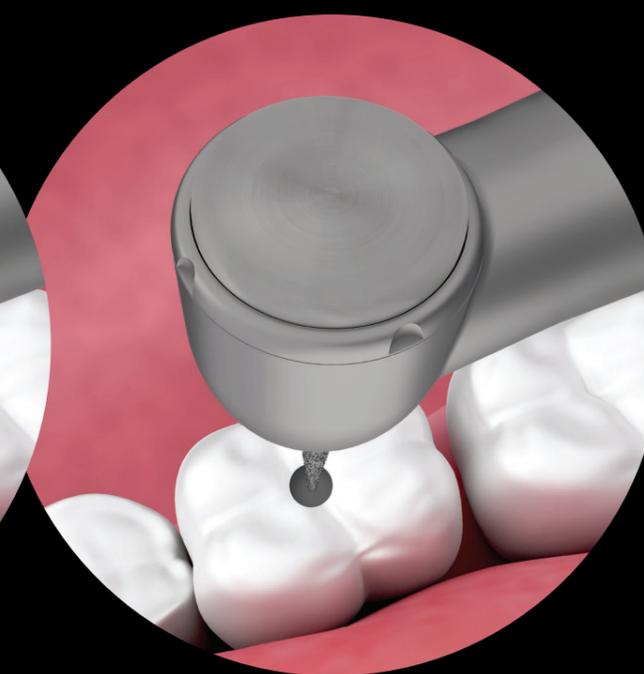
TORNADO



TORNADO^S



TORNADO



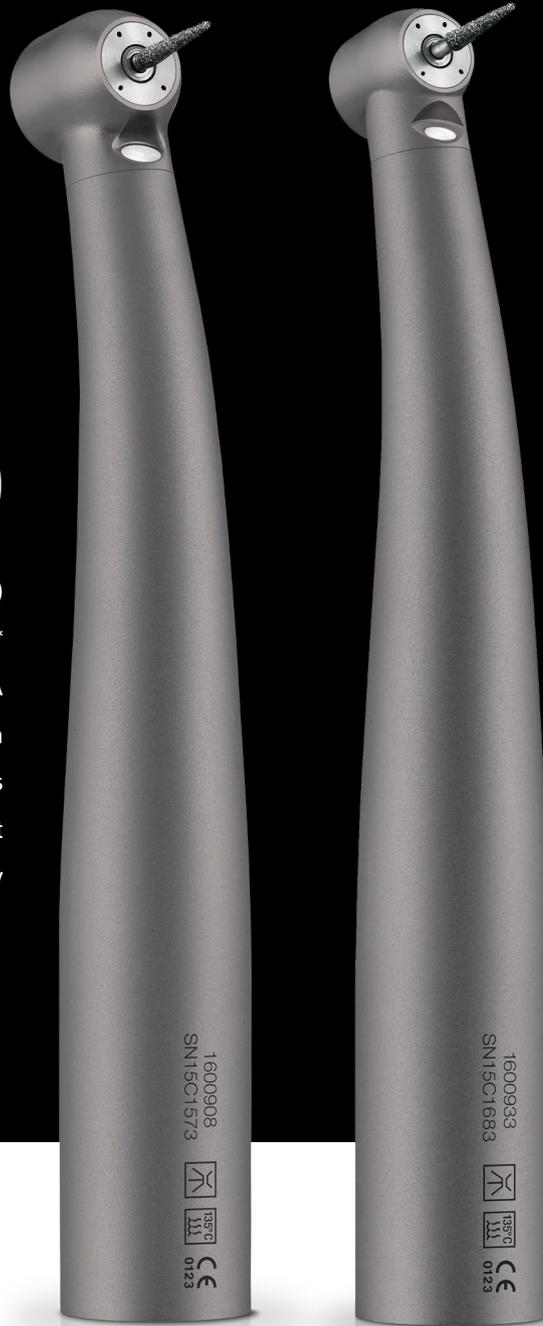
TORNADO^S

**SMALLER
IS BETTER.**



ACCESS TO THE MOUTH

Do you need even more visibility and access? With its compact head, the Tornado S increases your field of vision and allows better access to the back of the mouth. The Tornado S is specifically designed for the procedures with the most limited access.



TORNADO

Protective Shield (PVD treatment)
More power - 30 Watt*
More quiet - 55 dBA
Head size - Ø 12.2 mm 13.1 mm
4 asymmetrical mixed sprays
LED Light
2 years warranty

Tornado LED 1600908-001
Tornado LK 1600907-001

TORNADO^S

Protective Shield (PVD treatment)
More power - 24 Watt*
More quiet - 58 dBA
Head size - Ø 10.9 mm 12.2 mm
4 asymmetrical mixed sprays
LED Light
2 years warranty

Tornado^S LED 1600933-001
Tornado^S LK 1600932-001

WWW.BIENAIR.COM

S W I S S  M A D E

Read more



* 23 Watt (Tornado) / 20 Watt (Tornado^S) according to new ISO 14457:2017 standard.
Tornado / Tornado^S turbines are able to apply a transitory power at the bur of 30 W / 24 W (during at least 1000 rounds), when the bur encounters an obstacle.