



## Ivory Silk Line fiber optic turbine, Bienair coupling, 3-hole spray

Ivory Silk Line fiber optic turbine, standard head, Bienair 3-hole spray coupling

**Available**

**SKU:** T501LB

**Categories:** High-speed handpieces

### Description

The **Ivory Silk Line T501LB dental turbine with Bien-Air connection** is designed to combine power, precision and comfort in a single professional instrument, making it ideal for clinicians looking for high operating performance and consistent treatment quality.

With a **power output of 23W**, the T501LB turbine provides effective and regular cutting performance, even during more demanding procedures. The rotor with **ceramic bearings** ensures smooth and quiet operation, helping to improve precision, stability and the overall durability of the instrument.

Manufactured from **steel and titanium**, the T501LB combines strength and lightness, offering precise and comfortable handling. The **grip force of over 40N** provides stable control during use, while the balanced design helps reduce vibration and operator fatigue.

The **integrated fibre optic system** illuminates the working field with precision, ensuring optimal visibility throughout each stage of treatment. This supports the clinician during procedures that require control, accuracy and consistent operating performance.

The **Ivory Fast Oil** lubrication system simplifies turbine maintenance by allowing front lubrication with a single adaptor. This helps keep the rotor correctly lubricated and contributes to reducing repair costs.

Compact, powerful and designed for long-lasting performance, the **Ivory Silk Line T501LB dental turbine with Bien-Air connection** is a professional solution for improving operating comfort, efficiency and treatment quality in the dental practice.

### Technical Features dental turbine Ivory Silk Line, Bien-air Connection

Type of head	Standard
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Stop mechanism	Push Button
Type of Spray	3 nozzles
Weight	56 gr
Material	Titanium and Steel
Coupling Type	Bienair®
Maximum rotation per minute	345.000
Power	23 watt
Rotor bearings	Ceramics
Optical fiber	Yes
Intensity of Light	More than 40.000 lux
Fast Oil System	Yes
Autoclavable	Yes
Air pressure	2.8
Diameter of the head	12,5 mm
Height of the head	13,1 mm
Drill Diameter	1.59-1.60 mm
Drill Length	10-25 mm
Type of Lubrication	Oil/ Grease