



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: Turbines

Description

Ivory Silk Line Dental Turbine Bien-Air Connection, Fibre Optic – T501LB

The **Ivory Silk Line dental turbine Bien-Air connection** offers outstanding performance, precision and operator comfort. The T501LB is engineered to deliver consistent power, smooth operation and optimal visibility during every procedure.

Consistent power and high efficiency.

With **23 watts** of power, the T501LB provides strong, reliable cutting performance for all dental treatments. Its **ceramic bearing rotor** ensures smooth, quiet operation and long-lasting durability, reducing vibration for enhanced accuracy.

Ergonomic and comfortable handling.

Constructed from stainless steel and titanium, the turbine is extremely **lightweight** yet provides a **grip strength over 40 newtons**, ensuring stability and superior control. Its balanced design minimises fatigue and maximises operator comfort during extended use.

Fibre optic lighting and Fast Oil system.

The **integrated fibre optic light** provides precise illumination of the working area for improved visibility and accuracy. The **Ivory Fast Oil lubrication system** allows easy front-side maintenance with a single adaptor, keeping the internal rotor perfectly oiled and extending the turbine's lifespan.

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



Type of head	Standard
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