



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

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

Available

SKU: T501LS

Categories: Turbines

Description

Ivory Silk Line Dental Turbine Sirona Connection, Fibre Optic – T501LS

The **Ivory Silk Line dental turbine Sirona connection** delivers exceptional precision, comfort and durability. Made of stainless steel and titanium, the T501LS combines smooth operation, powerful performance and refined design for professional dental practice.

Powerful performance and quiet operation.

With **23 watts** of power, the T501LS ensures fast, consistent cutting during all clinical procedures. Its **ceramic bearing rotor** minimises vibration and noise while improving precision and extending the turbine's lifespan.

Perfect balance and lightweight handling.

Thanks to its **aluminium alloy balanced construction**, this turbine provides superior ergonomics and stability. Its light weight allows excellent control and reduced operator fatigue, even during extended treatments.

Fibre optic lighting and Fast Oil system.

The integrated **fibre optic illumination** delivers up to **40,000 lux** of light for optimal visibility in every procedure. The **Ivory Fast Oil lubrication system** allows front-side lubrication with a single adaptor, keeping the internal rotor perfectly oiled while reducing maintenance and repair costs.

Technical features High Speed Handpiece Ivory Silk Line Sirona Connection



Type of head	Standard
Stop mechanism	Push Button
Type of Spray	3 nozzles
Weight	44 gr
Material	Titanium and Steel
Coupling Type	Sirona®
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