NSK Air Motors Lineup

Air Motor for Optic Turbine Hoses

Ti-Max **X**205L





- 360° Swivel with LED illumination 32,000 LUX
- Titanium body with scratch-resistant DURACOAT
 Internal Water Spray
 Max. 25,000 min⁻¹



Air Motors for Non-Optic Turbine Hoses

DynaLED M205LG



Optic MODEL M205LG M4 ORDER CODE M1018



Optic MODEL M205LG B2 ORDER CODE M1019



• LED Air Motor with Micro Power Generator • 25,000 LUX • Internal Water Spray • Max. 24,000 min⁻¹



S∙*M*₀x M205



Non-Optic MODEL M205

ORDER CODE M1007



 Stainless Steel Body • Max. 25,000 min-

135°C

FX205m



Non-Optic MODEL FX205m M4 ORDER CODE M1005001



Non-Optic MODEL FX205m B2 ORDER CODE M1006001

• Max. 25,000 min-1



FX205



Non-Optic MODEL FX205 M4 ORDER CODE M1005002

Non-Optic MODEL FX205 B2 ORDER CODE M1006002

• External Water Spray • Max. 25,000 min⁻¹





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Specifications are subject to change without notice.

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Ti-Max **X**205L

Made Shorter and Lighter for Unsurpassed Balance

Ti-Max X205L is approximately 20 percent shorter and lighter than previous models, giving it far better weight balance and making it as easy to handle as an air turbine. Its titanium body easily stands up to scratches, wear and tear, and repeated autoclaving.

Advantages

- Shorter and lighter unsurpassed balance Air motor
- 360° Swivel with LED illumination (32,000 LUX)
- Titanium body with scratch-resistant DURACOAT



Reduced size and weight for unsurpassed balance.



DynaLED M205LG

The World's First Air Motor with Micro Power Generator

If you use non-optic turbine hoses, just a small investment in equipment — in the form of NSK "DynaLED M205LG," **the world's first air motor with micro power generator** — will allow you to add optic contra-angles, dramatically enhancing your treatment environment.

Since the power source is incorporated in the motor, you'll also be able to choose from a diverse array of handpieces for cutting, endodontic procedures, PMTC treatments, and straight contra-angles, depending on the application.

Advantages

- Simply connecting to a non-optic turbine hose allows you to perform treatments under LED illumination.
- Offers a stable supply of natural daylight-quality LED illumination rated 25,000 LUX.
- The micro power generator, developed using NSK's latest technology, ensures quiet operation and minimal vibration.
- Since you can also use your current optic contra-angles, the cost of investment is small.

LED (

NSK's advanced LED

- Since the LED light it produces streams from the handpiece head, DynaLED M205LG gives you an extremely clear view of the treatment area that a shadowless lamp simply cannot match.
- DynaLED M205LG always delivers stable, high-quality LED illumination to the treatment area, regardless of the motor's rotational speed.

Extensive Array of Optic Contra-Angles

Various optic contra-angles can be used depend on the procedure.



NSK's long life micro power generator – exceptional efficiency and durability

- The micro power generator is electronically calibrated to produce the correct power source for highly effective LED illumination.
- Does not impair air motor performance in any way
- NSK has applied the very latest technologies and materials to achieve long-term efficiency and reliability.



