

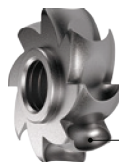
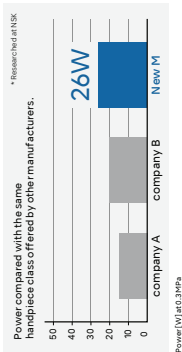
S-Max M

POWER

The new rotor shape was developed using a state-of-the-art computer simulation and fluid analysis software. This rotor delivers a significant 6W boost in power from 20W to 26W. The handpiece becomes an extension of the operator and provides a cutting feel that facilitates more intricate operations. Its elegant, slim design is a testament to the expertise and technology accumulated over decades by the handpiece experts at NSK.

26W power

The internal structure is completely redesigned to achieve superior noise and vibration reduction, including the new 26W high power rotor.



The new rotor design is optimized using a rotating air flow simulation, resulting in a 26W power output through the efficient use of air supply energy.

All stainless steel body

The handpiece body is stainless steel, making it corrosion resistant and sturdy. Its satin-like finish fits comfortably in your hand.

Clean Head System

The Clean Head System has an anti-suck-back mechanism that stops blood and foreign matter from entering the head from the oral cavity. As a result, the ball bearings and mechanical parts last longer.

Simple cartridge change

The handpieces are designed with barrel type cartridge. The cartridge is easy to replace. Changing the cartridge also eliminates water blockage.

Quattro Spray

Sprays more effectively over the entire bur for better cooling.



S-Max M

- Stainless Steel Body • Cellular Glass Optics • Ceramic Bearings • Clean Head System
- Push Button Chuck • Quattro Spray/Simple • Simple Cartridge Change



Miniature Head : Power: 23W, Speed: 380,000-450,000 min⁻¹, Head Size: φ10.6 x H 12.4 mm *Both standard and short burr bars are applicable.
Standard Head : Power: 26W, Speed: 350,000-430,000 min⁻¹, Head Size: φ12.1 x H 13.3 mm

Quattro Spray

Connect to NSK Couplings



Miniature **Optic** MODEL M800L ORDER CODE P1253
 Miniature **Non-Optic** MODEL M800 ORDER CODE P1255



Standard **Optic** MODEL M900L ORDER CODE P1254
 Standard **Non-Optic** MODEL M900 ORDER CODE P1256

Connect to Other Couplings



Miniature **Optic** MODEL M800KL ORDER CODE P1257
 Miniature **Non-Optic** MODEL M800KL ORDER CODE P1258
 Standard **Optic** MODEL M900KL ORDER CODE P1259
 Standard **Non-Optic** MODEL M900KL ORDER CODE P1259



Miniature **Optic** MODEL M800SL ORDER CODE P1261
 Standard **Optic** MODEL M900SL ORDER CODE P1262

Compatible Turbines with Integral LED



Miniature **Optic** MODEL M800WL ORDER CODE P1265
 Standard **Optic** MODEL M900WL ORDER CODE P1266
 Standard **Non-Optic** MODEL M900W ORDER CODE P1287



Miniature **Optic** MODEL M800BL ORDER CODE P1263
 Standard **Optic** MODEL M900BL ORDER CODE P1264

Compatible Turbines with Integral LED