

POWER **4** HARDER MATERIALS

S-Max M9**4**L





Faster and Smoother Zirconia Removal

Zirconia is an ideal material for dental restorations due to its strength and aesthetics, but its high hardness makes removal time-consuming and challenging. NSK's new handpiece delivers high torque for smooth and efficient removal of zirconia.

**Torque has increased by 24%;
durability by 170%.***



24% Increase in Torque*

To maximise cutting efficiency, torque has been increased by 24%.* This not only reduces chair time but also minimises the patient's discomfort.

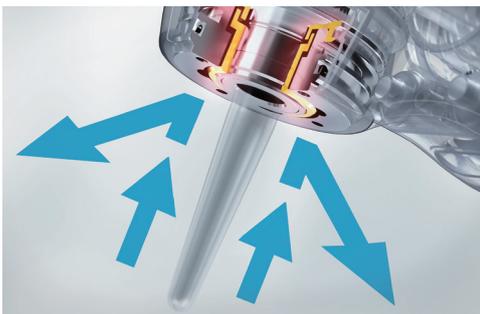
Exceptional Durability

The durability has improved by 2.7 times,* making it well-suited for zirconia's high hardness while also offering excellent wear resistance. Even with extended use, it delivers stable performance.



Clearly Recognisable 1:4 Speed-Increasing

The design has been completely revamped compared to previous handpieces, featuring an inverted colour scheme for the gear ratio display. This makes it easy to quickly identify the 1:4 speed-increasing contra angle, even among a range of other handpieces.



Clean Head System

The Clean Head System has an anti-suck back mechanism that prevents blood and foreign matter from entering the head of the handpiece. As a result, the ball bearings and mechanical parts will have a longer lifespan.

*Compared to our existing model



	Optic	MODEL	ORDER CODE
1:4 Increasing	●	M94L	CA13170001

- Max Speed : 160,000 min⁻¹
- Head Size : ø9.9 × H 14.5 mm • For FG burs (ø1.6)
- Stainless Steel Body • Push Button Chuck • Ceramic Bearings
- Quattro Spray • Clean Head System • Cellular Glass Optics