

POWER **4** THE HARDER

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 achieve more efficient cutting, the torque has been improved by 24%.* This not only reduces chair time but also minimizes the patient's burden.

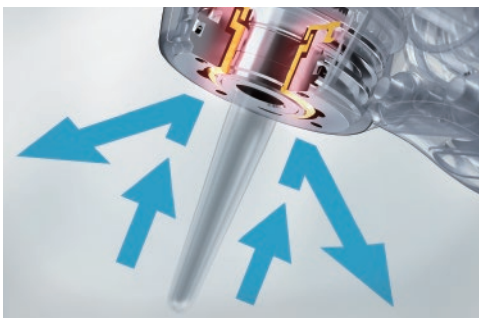
Exceptional Durability

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 Recognizable 4x Speed

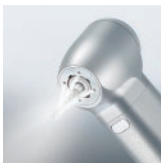
The design has been completely revamped compared to previous handpieces, featuring an inverted colour scheme for the gear ratio display. This makes it easy to quickly identify the 4x speed handpiece, even among a range of other handpieces.



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.

*Compare with our existing model



	Optic	MODEL	ORDER CODE
1:4 Increasing	●	M94L	CA13170001

- Max Speed : 160,000 min⁻¹
- Head Size : $\varnothing 9.9 \times H 14.5$ mm • For FG burs ($\varnothing 1.6$)
- Stainless Steel Body • Push Button Chuck • Ceramic Bearings
- Quattro Spray • Clean Head System • Cellular Glass Optics