

MICRON®

Gentle scaling.



# Super Sonic Scaler MICRON SSS



Scaling



17,000 Hz



Autoclavable



Quick Repair

## ■ Comfortable silence, patient and user friendly.

*The air scaler SSS achieved a substantial running noise reduction.  
The original movement of tips realized gentle scaling on teeth and gum.  
A gentle air scaler for both patients and users than ever.*

The characteristic running noise of air scaler is substantially reduced. Provides comfortable treatment.

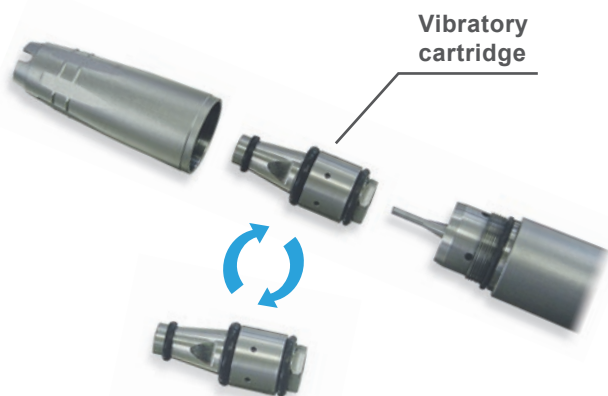
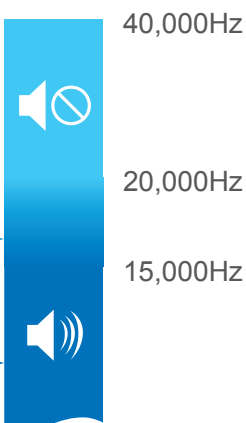


The frequency of SSS is successfully raised near to ultrasonic range. As the frequency of SSS is close to the limit of audibility, only slight noise and air exhaust sound are audible. SSS offers comfortable treatment both to operator and patient.



Super Sonic Scaler  
16,000 - 17,000Hz

Air Scaler  
3,000 - 6,000Hz



Quick Repair System ; vibratory cartridge replaceable in your operatory.

SSS has the original feature "Quick Repair System" to easily solve a performance drop due to trouble or wear of vibration source. Just to remove the outer sheath and replace the cartridge. An immediate trouble solution in your operatory.

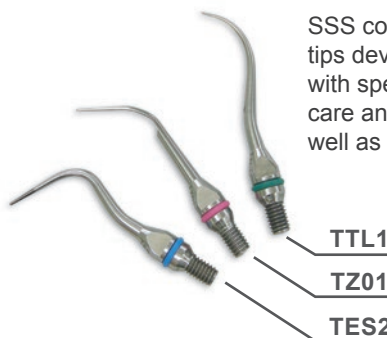


Air-driven and excellent safety ; no electromagnetic wave interference with other instruments.



SSS generates no electromagnetic wave and will not interfere with other instruments in the operatory. The operator can use SSS safely on patients carrying medical instruments like cardiac pacemakers.

3 attached scaling tips for preventive care and periodontal treatment.



SSS comes with three scaling tips developed in cooperation with specialists of preventive care and perio treatment as well as hygienists.

## Specifications

Model	MICRON SSS - K	MICRON SSS - 4H	MICRON SSS - 2H
Backend configuration	MULTIflex® coupling	MIDWEST 4 Hole	BORDEN 2 or 3 Hole
Frequency	about 17,000 Hz		
Coupling pressure	0.3 MPa (43.5 psi, 3.0 bar, 3.0 kgf / cm <sup>2</sup> )		
Weight (without scaling tip)	48 g (1.7 oz)	60 g (2.1 oz)	57 g (2.0 oz)
Length (without scaling tip)	85 mm (3.3 inch)	115 mm (4.5 inch)	108 mm (4.3 inch)

\* MULTIflex® is a registered trademark of Kaltenbach & Voigt GmbH & Co. KG, Biberach, Germany.

\* Specifications are subject to change without prior notice for product improvements.

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