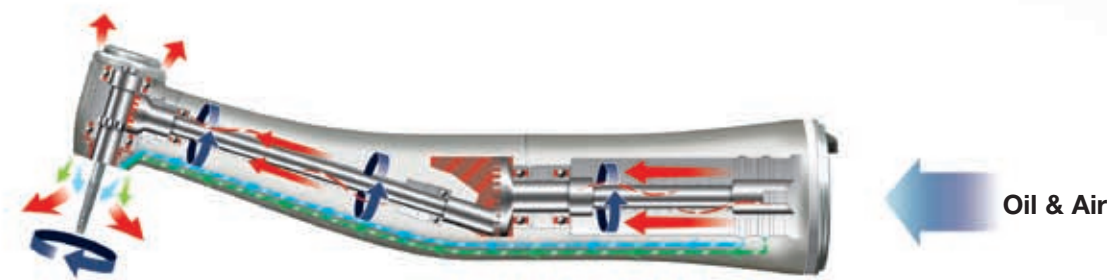


Rotational maintenance system guarantees thorough cleaning and lubrication of each handpiece.

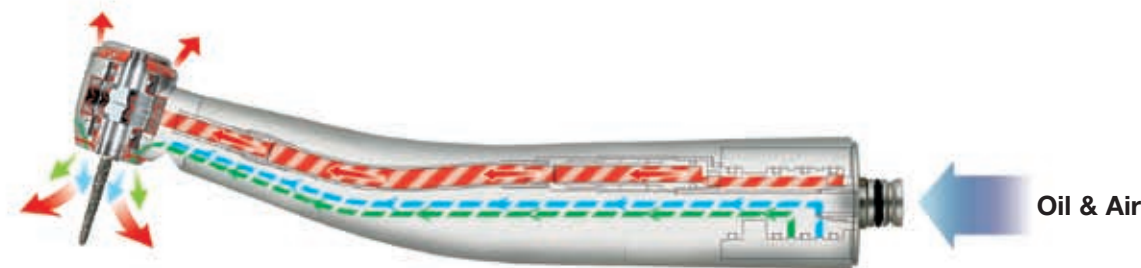
Low Speed Handpieces

Low speed handpieces incorporate gearing systems which require extra solution penetration. The NSK rotation system guarantees optimum oil delivery to the internal components of all low speed handpieces, while particles in the coolant water and air channels are removed by the cleaning solution.



High Speed Handpieces

The critical turbine component, plus all air and water channels of high speed handpieces are thoroughly cleaned and lubricated.



SELECT Two types of units are available.

C1 Type Single Rotation Port + Dual Standard Ports



Rotation Port Standard Port Standard Port

C2 Type Dual Rotation Ports + Single Standard Port



Rotation Port Rotation Port Standard Port

Care3 Plus Complete Pack



Single Rotation Port + Dual Standard Ports

MODEL	ORDER CODE
Care3 Plus C1 Type (120V)	Y141-202
Care3 Plus C1 Type (230V)	Y141-204

Dual Rotation Ports + Single Standard Port

Care3 Plus C2 Type (120V)	Y141-203
Care3 Plus C2 Type (230V)	Y141-205

Contents

- Care3 Plus unit
- Power cord with L-shaped plug
- Maintenance oil (1 liter)
- Oil replenish funnel with filter
- Mist filter set
- Air tube
- Air filter

Specifications

- Power Supply : AC 120V or 230V 50/60Hz
- Air Pressure : 0.35-0.6 MPa (3.5-6 kgf/cm²)
- Weight : 7.1 kg (C1 type), 7.2 kg (C2 type)
- Dimension : W280 x D275 x H360 mm
- Solution Tank Capacity : 350 mL

- ◆ In full tank about 3,500 handpieces (S mode) are cleaned and lubricated.
- * Connects only to Midwest 4-hole type
- * Air piping is necessary (3.5-6 kgf/cm²)

Care3 Plus Adaptors

MODEL	Care3 Plus ADAPTORS	ORDER CODE
E-Type Adaptor*	For all brands Low Speed Handpieces	Z280-035
PTL Adaptor	For High Speed Handpieces for PTL-CL-4HV-T Coupling	Z257-010
QD Adaptor	For MACH-QD & CH-QD High Speed Handpieces	Z257-011
B2/M4 Adaptor	For Borden 2-hole High Speed Handpieces	T904
KV Adaptor	For KaVo® High Speed Handpieces for MULTIflex® LUX Coupling	Z257-020

MODEL	Care3 Plus ADAPTORS	ORDER CODE
SR Adaptor	For Sirona® High Speed Handpieces for Quick Coupling	Z257-023
WH Adaptor	For W&H® High Speed Handpieces for Roto Quick Coupling	Z257-021
BA Adaptor*	For Bien-Air® High Speed Handpieces for Unifix® Coupling	Z280-022
F-Type Adaptor*	For ENDO-MATE TC, DT/TASKAL Wizard Heads	Z280-042

- * For Care3 Plus only. Not applicable with Care3.
 - ◆ Check with the dealer for the adaptors to mount other manufactures' handpieces.
- KaVo® and MULTIflex® LUX are registered trademarks of Kaltenbach & Voigt GmbH & Co., Germany. Sirona® is a registered trademark of Sirona Dental Systems GmbH, Germany. W&H® and Roto Quick are registered trademarks of W&H Dentalwerk Burmoos GmbH, Austria. Bien-Air® and Unifix® are registered trademarks of Bien-Air Dental S.A., Switzerland.

Spare Parts

MODEL	PRODUCTS	ORDER CODE
Maintenance Oil (1 Bottle)	(1 liter)	Z016-117
Maintenance Oil Set (Pack of 6 Bottles)		Y900-138
Mist Filter Set (pack of 12 pieces)		Y900-159
Oil Replenish Funnel with Filter		U433-090
Air Tube (3m)		U508-038

MODEL	PRODUCTS	ORDER CODE
Air Filter		U508-352
Air Filter Element		U508-353
Fuse (120V) Fuse (230V)		U433-222 U433-223
Oil Absorber Sheet (Pack of 20)		Y900-186

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Specifications are subject to change without notice.

PR-D293E Ver.5 09.02.05.PR

NSK

CARE 3 PLUS FROM NSK

AUTOMATIC HANDPIECE CLEANING & LUBRICATION SYSTEM

Care3 Plus

correct handpiece maintenance - everytime



Powerful Partners®

Care3 Plus Automatic Care3 Plus Is the Key to Handpiece Durability

Fast, user friendly, fully automatic, and economical.



Correct maintenance performed at regular intervals is a key to high performance and longer life of your handpieces. NSK designed easy-to-use Care3 Plus to facilitate handpiece maintenance at your office. Care3 Plus automatically cleans and lubricates up to 3 handpieces at one time with a touch of button. Both high speed and low speed handpieces are processed thoroughly in a single 2-minute operation cycle.



Air Activation

Air supply is activated by the "Air" key. This enables the operator to flush out all residual solution.



Original Air Filter

Clean air supply is a must for effective handpiece maintenance. NSK Care3 Plus comes with a highly efficient air filter that can be exchanged and installed easily wherever you desire.



The Oil Level Indicator

Oil level indicator is ideally located at the front panel of Care3 Plus unit to clearly show amount of oil in the tank.



Easy to Clean

With pulling the detachment pin, the front cover can be completely removed for easy cleaning.



Virtually No Mist

Spray mist is generally absorbed within the Care3 Plus unit by disposable mist filtration system. Filter sponges are easily exchanged. (Comes in a pack of 12)

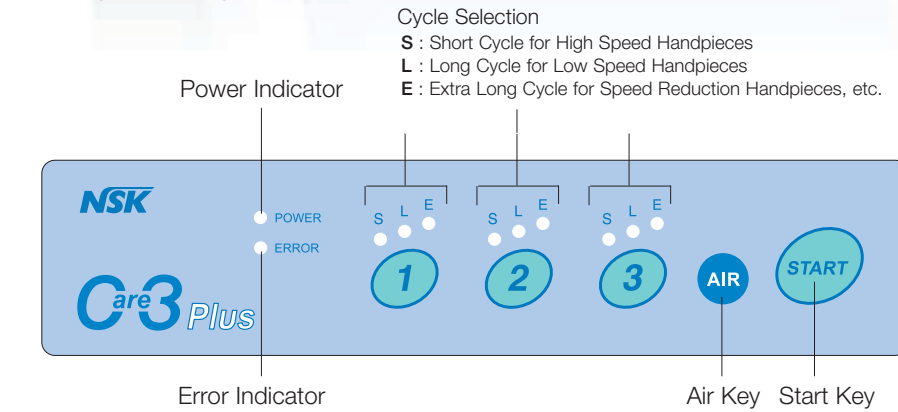


Power Cord with L-Shaped Plug

The power cord with L-shaped plug allows the Care3 Plus to be installed in virtually any surgery location.



Care3 Plus control panel is easy to understand and simple to operate.



Solution Tank

The solution tank has capacity for maintaining 3,500 handpieces (S Mode) before a refill is required. To refill the tank, simply unscrew the cap on top of the unit and pour in new Care3 Plus solution.



Accommodates NSK and Other Brands' Handpieces

NSK and all other brands of low speed handpieces connect directly to the coupling supplied. NSK high speed handpieces require the PTL adaptor. Adaptors are available for direct connection of most other brands of high speed handpieces.

Convenient Memory Function

Care3 Plus memory system stores and instantly recalls the last operational setting when the power switch is turned on. This memory function eliminates the need to repeatedly preset handpiece maintenance.

End-of-Cycle Indicator

An audible indicator alerts the operator when the cycle is completed.

Simple to Operate



1 Open the door and attach up to 3 handpieces to the Care3 Plus couplings.



2 After connecting the handpieces, close the door. Care3 Plus will not operate if the door is not properly closed.



3 Select the S, L, or E mode relevant to each handpiece connection location.

S : S mode (Approx. 35 seconds)
For high speed handpieces

L : L mode (Approx. 45 seconds)
For low speed handpieces

E : E mode (Approx. 50 seconds)
For speed reduction and speed increasing handpieces, etc.

*The figures in brackets indicate the clean-lubricate-flush time for a handpiece.



4 Press the start key. In less than two minutes, all handpieces are correctly cleaned and lubricated.

(When one long mode and two short modes are selected.)