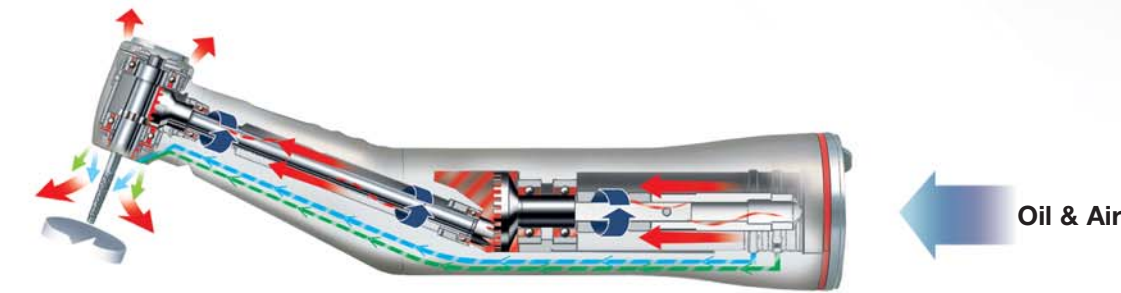


Rotational Maintenance System Guarantees  
Thorough Cleaning and Lubrication of Each Handpiece.  
Coolant Water and Air Channels Are Flushed.

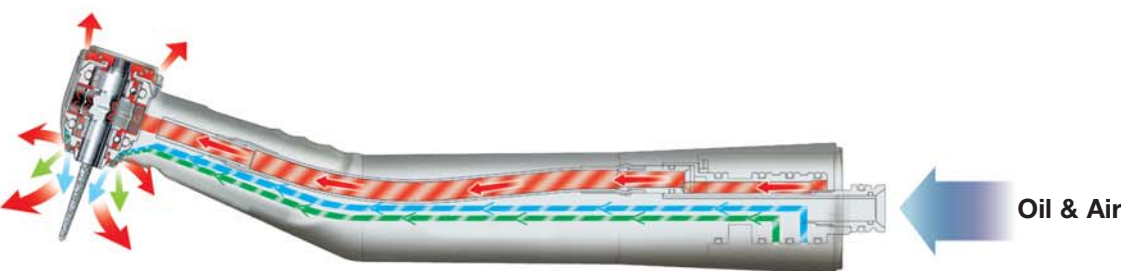
Low Speed Handpieces

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 According to Individual Demand.

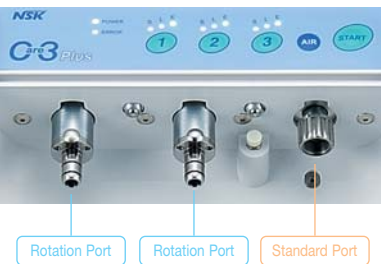
C1 Type

Single Rotation Port  
+ Two Standard Ports



C2 Type

Dual Rotation Ports  
+ One Standard Port



Care3 Plus Complete Pack



Single Rotation Port  
+ Two Standard Ports

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

Dual Rotation Ports  
+ One 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/cm<sup>2</sup>)
- 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/cm<sup>2</sup>)

Care3 Plus Adaptors




MODEL	Care3 Plus ADAPTORS	ORDER CODE
E-Type Adaptor	For ISO E-Type & E-Type LUX Attachments	U433-035
PTL Adaptor	For High & Low 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 & Low 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 & Low 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. Don't use when connected to 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 Bürmoos 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 Bottle)		Y900-138
Mist Filter Set (pack of 12 pieces)		Y900-159
Oil Replenish Funnel with Filter		U433-090

MODEL	PRODUCTS	ORDER CODE
AirTube (3m)		U508-038
Air Filter		U208-352
Air Filter Element		U508-353
Fuse (120V) Fuse (230V)		U433-222 U433-223



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Specifications are subject to change without notice.

CARE3 PLUS FROM NSK  
AUTOMATIC HANDPIECE CLEANING & LUBRICATION SYSTEM



correct handpiece maintenance – everytime



Powerful Partners®



# Care3 Plus Automatic Care3 Plus Is the Key to Handpiece Durability

Fast, User-Friendly, Fully Automatic, Economical,  
3 Handpieces per Cycle



The NSK Care3 Plus, automatic handpiece maintenance system, is the perfect solution for fast and simple in-surgery maintenance of all brands of high and low speed handpieces, plus air motors. NSK has designed Care3 Plus to process all handpieces within 2 minutes and ready for sterilisation. The automatic rotation function operates each handpiece during the Care3 Plus cycle, and guarantees that each handpiece is correctly cleaned and lubricated. At the end of each cycle, compressed air flushes out any remaining residue solution, and also cleans both the coolant water and air channels.



## Air Activation

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



## Easy to Clean

At the touch of one button, the front cover can be completely removed for easy cleaning of the Care3 Plus system.



## Original Air Filter

Clean air supply is a requirement for effective handpiece maintenance. NSK Care3 Plus is designed with a high efficient air filter. The air filter is easy to exchange and can be mounted in a variety of positions to accommodate any in-surgery location of Care3 Plus.



## Virtually No Mist

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



## The Oil Level Indicator

The oil level indicator is ideally located in front of the Care3 Plus unit and precisely indicates the volume of oil in the integrated tank.

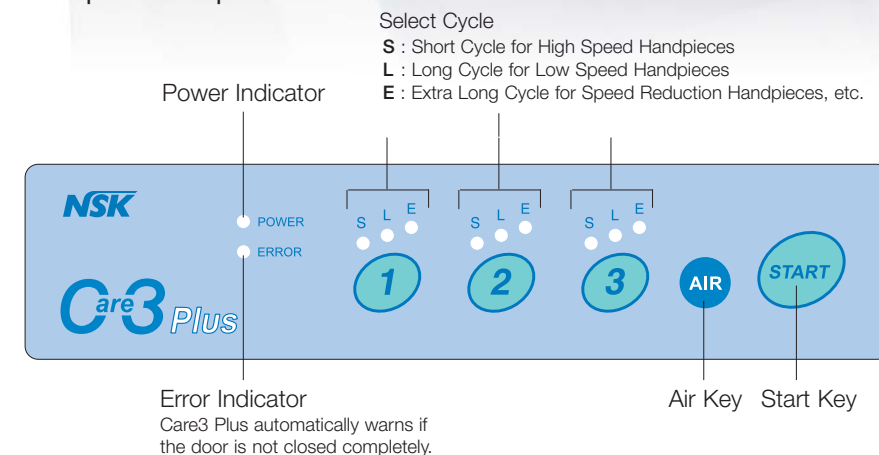


## Power Cord with L-Shaped Plug

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

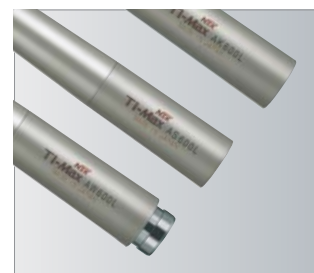


Care3 Plus Control Panel Is Easy to Understand and Simple to Operate.



## 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.



## Adaptable for All Handpiece Brands & Most Handpieces

NSK and all other brands of E-Type 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 recording 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



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



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



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

**S : S mode (Appx 35 seconds)**

For high speed handpieces

**L : L mode (Appx 45 seconds)**

For low speed handpieces

**E : E mode (Appx 50 seconds)**

For speed reduction and speed increasing handpieces, etc.

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



Press the start key. In less than a few moments all handpieces are correctly cleaned and lubricated.

(For a combination of long mode for a handpiece and short mode for two handpieces)