Automatically Clean & Lubricates

iCare sets a new standard for handpiece maintenance systems. In one stylish and compact body, it offers you both ease of use and multiple functions to achieve complete cleaning and lubrication. The proper solution volume is preset based on handpiece type, and maintenance can be initiated at the touch of a button. The chuck cleaning system keeps chucks pristine, and the purging select mode lets you alter purge time depending on the situation for truly comprehensive maintenance. Thanks to its stylish and compact body, iCare is also space efficient and totally in harmony with your working environment.

Advantages

- Preset solution volume based on handpiece type (high-speed handpieces, low-speed handpieces)
- Thorough cleaning and lubrication with simple operation
- Chuck cleaning function ensures that the chuck is thoroughly cleaned and lubricated
- Purging select mode ensures complete removal of excess oil
- Integrated large oil tank (1.2 litre) reduces burden of refill

Preset Proper Solution Volume Based on Handpiece Type

The proper solution volume is preset based on high speed and low speed handpieces, ensuring precise and thorough lubrication at the touch of a button.

Ergonomic And Easily Readable Large Panel

Simple One-Touch Operation to Start Lubrication.

High Speed Handpieces

iCare meticulously cleans the components of high speed handpieces.

Low Speed Handpieces

Low speed handpieces incorporate gearing systems that require extra solution penetration. The NSK rotation system guarantees optimum oil delivery to the internal components of all low-speed handpieces.
After lubrication, you can select from appropriate modes offering different purge lengths.

**Purging Select Mode**

The chuck cleaning function completely removes dirt and cutting powder from the chuck.

**Chuck Cleaning Function**

HP Head Filter is made to absorb any spray mist generated, which prevents mist leaks.

**HP Head Filter Prevents Mist Leaks (Optional)**

iCare’s front door can be completely removed to allow fast, easy cleaning of the system.

**Easy to Clean**

iCare’s big solution tank has a capacity of 1.2 liters, allowing you to pour in a full one-liter bottle of maintenance solution at once, reducing the necessity for frequent refilling. The enclosed nozzle enables clean and easy refills.

**Solution Tank**

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.

**Accommodates Both NSK Handpieces and Those of Other Brands**

The alarm LED ensures safe and secure maintenance by alerting you to various situations, including inadequate solution quantity and an unlocked front door.

**Safe Operation With A Range of Alarm Functions**

In the pursuing ultimate ease of use, NSK has given iCare the power to perform automatic maintenance for up to four handpieces at once. iCare is also designed to be simple to set up and space efficient, you can install it virtually anywhere.

**Stylish and Compact**
NSK Multi Stand is the convenient way to organize and store NSK high and low speed handpieces and heads. Autoclavable at 135°C.

Multi Stands

iCare Complete Sets

- **Dual Standard Connectors + Dual Rotation Connectors**
  - **MODEL**: iCare C2 Type
  - **ORDER CODE**: Y1002787

- **Single Standard Connector + Triple Rotation Connectors**
  - **MODEL**: iCare C3 Type
  - **ORDER CODE**: Y1002788

**Contents**
- Care unit
- Power cord
- Chuck Cleaning Nozzle
- Maintenance oil for iCare (1Litre)
- Mist filter set
- Oil absorber sheet
- Air tube

**Specifications**
- **Power Supply**: AC 100-240V 50/60 Hz
- **Air Pressure**: 0.5-0.6 MPa (5.0-6.0 kgf/cm²)
- **Weight**: 6.5 kg (C2 type / C3 type)
- **Dimension**: W280 x D240 x H350 (mm)
- **Solution Tank Capacity**: 1.2 L

NSK Multi Stand is the convenient way to organize and store NSK high and low speed handpieces and heads. Autoclavable at 135°C.

**iCare Adaptors**

- **PTL Adaptor**: Z257010
  - For Borden 2 hole High Speed Handpieces
- **B2/M4 Adaptor**: T904
  - For Borden 2 High Speed Handpieces
- **KV Adaptor**: Z257020
  - For KaVo® High Speed Handpieces for MULTIflex® LUX Coupling
- **SR Adaptor**: Z257023
  - For Sirona® High Speed Handpieces for Quick Coupling
- **WH Adaptor**: Z257021
  - For W&H® High Speed Handpieces for Roto Quick Coupling
- **BA Adaptor**: Z280022
  - For Bien-Air® High Speed Handpieces for unifix® Coupling
- **F-Type Adaptor**: Z280042
  - For ENDO-MATE TC2, AT Heads

Check with the dealer for the adaptors to mount other manufacturers’ handpieces.

**Refill Maintenance Oil**

- ** Maintenance Oil for iCare (1 Bottle, 1 Liter)**
  - **MODEL**: Maintenance Oil for iCare
  - **ORDER CODE**: Z016130
- ** Maintenance Oil for iCare (Pack of 6 Bottles)**
  - **MODEL**: Maintenance Oil for iCare
  - **ORDER CODE**: Y1002783

**Maintenance Oil for iCare**

- **MODEL**: Maintenance Oil
  - **ORDER CODE**: 1900159
  - Pack of 12

**Oil Absorber Sheet**

- **MODEL**: Oil Absorber Sheet
  - **ORDER CODE**: U433135
  - Pack of 10

- **W&H® Roto Quick**
  - **MODEL**: Adaptor WH
  - **ORDER CODE**: Z036207
- **Bien-Air® unifix®**
  - **MODEL**: Adaptor BA
  - **ORDER CODE**: Z036206
- **For ENDO-MATE TC2 / AT & iSD900 heads**
  - **MODEL**: Adaptor F
  - **ORDER CODE**: Z036209

**E-Type: Conformable to ISO3664.**
PANA SPRAY Plus

PANA SPRAY Plus is a specially formulated, highly effective general handpiece and air motor lubricant. Frequent application of PANA SPRAY Plus will assure handpiece and air motor performance and durability. Apply PANA SPRAY Plus every time before autoclaving any handpiece or air motor.

Spray Mist Absorber

A convenient way to contain mist spray from escaping into the environment. Simply insert the handpiece into the Absorber Pack then apply the spray lubricant.

Multi Gauge

Measures handpiece tubing pressure. This includes drive air and water pressures. Where applicable it also measures exhaust air and coolant air. Midwest 4 hole and Borden 2/3 hole fittings are available.

PANA SPRAY Plus Nozzles

- Phatelus Spray Nozzle
  - For High-speed attachments and air motors which attach to Phatelus and Mach Couplings
  - Model: Phatelus Spray Nozzle | Order Code: P183090

- KV Nozzle
  - For Bien-Air® Unifix®
  - Model: KV Nozzle | Order Code: Z090051

- SR Nozzle
  - For W&H® Roto Quick
  - Model: SR Nozzle | Order Code: Z090052

- WH Nozzle
  - For Bien-Air® Unitix®
  - Model: WH Nozzle | Order Code: Z090054

- BA Nozzle
  - For Bien-Air® Unitix®
  - Model: BA Nozzle | Order Code: Z090053

- E-Type Spray Nozzle
  - For E-Type® attachments
  - Model: E-Type Spray Nozzle | Order Code: Z019090

- F-Type Spray Nozzle
  - For ENDO-MATE TC2 / AT, iSD900 heads
  - Model: F-Type Spray Nozzle | Order Code: Z256090

- MG-4H
  - For Midwest 4 hole & LUX Coupling
  - Model: MG-4H | Order Code: Z109400

- MG-2/3H
  - For Borden 2 / 3 hole
  - Model: MG-2/3H | Order Code: Z109200

* E-Type: Conforms to ISO6064.
## Handpieces Air Pressures

<table>
<thead>
<tr>
<th>Air Turbine</th>
<th>Air Pressures MPa (kgf/cm²)</th>
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<tbody>
<tr>
<td>Ti-Max Z</td>
<td>0.25<del>0.30 MPa (2.5</del>3.0 kgf/cm²)</td>
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<tr>
<td>S-Max M</td>
<td>0.20<del>0.25 MPa (2.0</del>2.5 kgf/cm²)</td>
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<tr>
<td>Ti-Max X450</td>
<td>0.25<del>0.30 MPa (2.5</del>3.0 kgf/cm²)</td>
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<tr>
<td>Pana-Max2</td>
<td>0.20<del>0.25 MPa (2.0</del>2.5 kgf/cm²)</td>
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<tr>
<td>PRESTO AQUA LLX</td>
<td>0.25<del>0.30 MPa (2.5</del>3.0 kgf/cm²)</td>
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<tr>
<td>PRESTO AQUA II</td>
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<tr>
<td>PRESTO II</td>
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<tr>
<th>Air Motor</th>
<th>Air Pressures MPa (kgf/cm²)</th>
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<tbody>
<tr>
<td>Ti-Max X205L</td>
<td>0.20<del>0.25 MPa (2.0</del>2.5 kgf/cm²)</td>
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<tr>
<td>S-Max M205</td>
<td>0.20<del>0.25 MPa (2.0</del>2.5 kgf/cm²)</td>
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<tr>
<td>FX05m</td>
<td>0.20<del>0.25 MPa (2.0</del>2.5 kgf/cm²)</td>
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<table>
<thead>
<tr>
<th>Oral Hygiene</th>
<th>Air Pressures MPa (kgf/cm²)</th>
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<tbody>
<tr>
<td>Ti-Max S970</td>
<td>0.30 MPa (3.0 kgf/cm²)</td>
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<tr>
<td>AS2000</td>
<td>0.28 MPa (2.8 kgf/cm²)</td>
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<tr>
<td>Prophy-Mate neo</td>
<td>0.25<del>0.35 MPa (2.5</del>3.5 kgf/cm²)</td>
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<tr>
<td>Prophy-Mate neo</td>
<td>0.30<del>0.40 MPa (3.0</del>4.0 kgf/cm²)</td>
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