



COMPANY PHILOSOPHY

Innovation and quality - our daily commitment

NWT GmbH was founded 15 years ago and is an innovative manufacturer of mobile dental treatment units, podiatry and pedicure devices and nail design devices. Over the years we have used our experience to constantly renew and expand our product range. NWT GmbH has earned a high reputation among users and distributors in more than 52 countries as a leading and reliable partner.

All our products are developed and manufactured exclusively at our location in Germany according to the standards for medical devices. For more than 10 years, NWT GmbH has been certified according to DIN EN ISO 13485, which guarantees the quality and performance of our products.

With the **NWT** brand, the user has a strong partner at his side for the requirements in daily practice. The continuous further development of our products, supported by the international network of customers and distributors as well as the customer service of NWT, ensures innovative technology with progressive design at an excellent price-performance ratio. We pay great attention to the sustainability of our products. It is our aim to create value, exceed expectations and be an indispensable partner for all of our customers. With the support of users and partners, we are working together on solutions for the health care of the future and we are proud of that.

Dieter Bauch

Managing Director NWT GmbH





NWT GMBH HAS A STRONG BOND WITH ITS LONG-TERM DISTRIBUTORS, WHO TAKE ON THE PRESENTATION, INSTALLATION AND CUSTOMER SERVICE ON SITE.

OUR DISTRIBUTORS ARE TRAINED AT NWT GMBH IN ORDER TO GUARANTEE THE BEST SERVICE TO OUR CUSTOMERS. ALL OF OUR PRODUCTS ARE DEVELOPED AND MANUFACTURED AT THE COMPANY'S HEADQUARTERS IN GERMANY.

INNOVATION AND QUALITY IS OUR DAILY DEMAND.

NWT WORKS WITH PROFESSIONAL USERS AROUND THE WORLD TO CREATE TECHNOLOGICAL INNOVATIONS, PRODUCT INNOVATIONS AND FIRST-CLASS SERVICE FOR THE USER, THEIR CUSTOMERS AND PATIENTS.



THE BENEFITS OF NWT





INTEGRATED SILENCER



AUTOCLAVABLE 135°C



EXTRACTION







DIMENSIONS





INTEGRATED



MAX. NOISE LEVEL





ENERGY SAVING





THERMODISINFECTOR ADAPTED



PRECISION HANDPIECE WITH HIGH TORQUE BASED ON DENTAL CARE



SPEED CONTROL WITH PEDAL CONTROL



PLUG & PLAY



EXTRACTION POWERFUL



COLOUR COLOUR VARIATIONS POSSIBLE

SUMMARY



MasterMobile | MasterSpray Touch | FlyBox





NWT PODIATRY AND HANDPIECES /30

PDV40PLUS | PD6L

PDV40PLUS





MinipodCab | MasterCab

/36

MasterCab







CLEANSPRAY

LIQUID PLUS

NWT TREATMENT CABINETS /24

DUST BAG



master **MOBILE** SPRay

Easy to use everywhere

Lightweight and compact housing.

All the features of a processing unit.

Quick set-up and storage. A weight of only 2.7 kg makes the Master-Mobile light and flexible. Its compact size is ideal for daily mobile use.

Modern, high-quality components contribute to its small size and minimal weight, without restricting the level of functionality and requirements.

For comfortable home visits and more pleasant care at the client's home.





port and clean.



The **revolutionary design** of the MasterMobile Spray The MasterMobile Spray has a **precision handpiece** based makes it compact, elegant, robust, easy to handle, trans- on dental technology, which allows cleaning, disinfection and autoclaving of the handpiece.



The MasterMobile Spray has a capacitive and intuitive touch screen. The touch screen can be easily cleaned and can be easily stored for transport and pulled out when disinfected with a disinfectant wipe, ensuring a perfect and in use. During treatment, the handpiece can simply be hygienic working environment. placed in the holder.



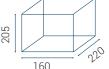
The fluid bag is easily accessible and replaceable at the back of the unit.



The MasterMobile Spray has an external plug-in power supply and a speed control pedal, which allows the user to control the speed of the handpiece with their foot.



























REFERENCE	DESCRIPTION
9220.2	MasterMobile spray NT100 non-optic
9220.3	MasterMobile spray NT100 LED



Quick installation and storage

Thanks to the new design, assembly and disassembly are easy, in less than a minute, light, comfortable and ergonomic.

master **MOBILE** vacuum

Easy to use everywhere

For comfortable home visits with a high level of care.

The MasterMobile Vacuum combines the functionality of a treatment centre in a compact device with a versatile handpiece. Its light and compact size makes it easy to carry and can be used anywhere, anytime.

Lightweight and compact housing.

Quick assembly and disassembly.





The revolutionary design of the MasterMobile Vacuum makes it **compact**, elegant, robust, easy to use, transport and clean.



The MasterMobile Vacuum has a precision handpiece based on dental technology to clean, disinfect and autoclave the handpiece.



can be easily stored for transport and taken out when in use. During treatment, the handpiece can be easily placed in the holder.























EFERENCE	DESCRIPTION
20.1	MasterMobile vac PDV40Plus



The MasterMobile Vacuum is equipped with a capacitive

and intuitive touch screen. The touch screen can be easily

cleaned and disinfected with a disinfectant wipe, ensuring a

perfect and hygienic working environment.

The dust bag is **easily accessible** and interchangeable on the front of the unit.



The MasterMobile vacuum has an external power supply and a speed control pedal, which allows the user to control the speed of the handpiece with their foot.



Quick installation and storage

Thanks to its innovative design, it is easy to assemble and store in less than a minute, lightweight, comfortable and ergonomic.

MasterSpray

Helps you work. Everywhere.

The MasterSpray touch is an efficient, compact and portable spraying device for professional users. This highly professional foot care device is equipped with precise, high-quality motors and handpieces based on dental technology.

The intuitive touch screen is very easy to clean, for a perfect and hygienic working environment. All functions of the MasterSpray Touch are electronically controlled, including the spray.





with or without light. All our motors and handpieces are based on unit at any time without the risk of falling.



The MasterSpray touch is equipped with an **autoclavable handpiece**The handpiece can be easily placed on the **holder** on the side of the



The MasterSpray touch is equipped with a capacitive touch screen. This Thanks to the transparent door, the water tank is visible from the easy to clean and disinfect with a disinfectant wipe. This contributes to a can be easily removed for filling or cleaning. perfectly hygienic working environment.



makes it easy and intuitive to use. Thanks to its smooth surface, it is very outside and the fill level can be checked at any time. The water tank

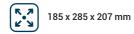


We offer a robust bag dedicated to the MasterSpray touch, which The MasterSpray touch is equipped with a speed control pedal, makes it easy to carry and store all the accessories of the device.

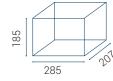


which allows the user to control the speed of the handpiece with his foot. This way of working means comfort and safety for the user.

MasterSpray





















MAIN CHARACTERISTICS

- Choice of 5 powerful micromotors from dental technology.
- Speed range from 5,000 to 40,000 rpm.
- Left / right rotation.
- Light for optimal lighting of the treatment area.
- Separate activation/deactivation of the spraying function.
- Individual spray adjustment.
- Handpiece holder on the side of the unit.
- Optional: Classic on/off foot switch or speed control pedal.
- 250 ml capacity spray tank.

REFERENCE	DESCRIPTION
9006.4	MasterSpray touch NBX non-optic
9007.4	MasterSpray touch NBX optic LED
9007.5	MasterSpray touch NLX nano LED
9007.8	MasterSpray touch NT100 non-optic
9007.7	MasterSpray touch NT100 LED

MasterVac

Silence, hygiene and performance

The MasterVac offers very high performance in a compact and lightweight unit. It is very easy to use and gives you peace of mind. The unit has a handpiece with high suction power, but is extremely quiet. The precision suction handpieces are based on our experience in dental technology.

The smooth control panel with integrated digital display is easy to clean and disinfect, ensuring a hygienic working environment. All functions of the MasterVac are electronically controlled. The motor speed can also be controlled by a foot pedal.





disinfectable and autoclavable, or simply disinfectable. All our suction unit at any time without the risk of falling. handpieces are based on technology from the dental industry.



The MasterVac can be equipped with **two types of suction handpieces**,

The handpiece can be easily placed in its **holder** on the side of the



The MasterVac is equipped with a numeric display keyboard. This allows for simple and intuitive operation and the smooth surface of of the unit. the display is very easy to clean with a disinfectant wipe, for a perfect and hygienic working environment.



The dust bag is easily accessible and interchangeable at the front



Transporting the MasterVac is made easy with this shoulder bag, which allows the transport and storage of all the accessories of the device.



The MasterVac is equipped with a speed control pedal that allows the user to control the speed of the handpiece with his foot. This way of working means comfort and safety for the user.

MasterVac























- Choice of 3 powerful brushless vacuum handpieces.
- Speed range from 6,000 to 40,000 rpm.
- Left / right rotation.
- Separate activation and deactivation of the suction function.
- Individual adjustment of the suction power.
- Handpiece holder on the side of the machine.
- Optional: Classic on/off foot switch or speed control pedal.

REFERENCE	DESCRIPTION
9160.11	MasterVac PDV40Plus
9160.12	MasterVac PDV30
9160.13	MasterVac PDV40

JetSpray

For the JetSpray, 4 powerful NSK

micromotors are available.

Our new compact and lightweight device with spray technology. Equipped with high-quality, hygienic and efficient NSK micromotors and handpieces from dental technology. The device has a hygienic and easy-to-clean membrane keyboard and a precisely adjustable spray.





The Jetspray is equipped with autoclavable or non-autoclavable The handpiece can be easily placed in its holder on the side of the handpieces, with or without light. All our motors and handpieces are unit at any time without the risk of falling. based on dental technology.





The JetSpray has a membrane keypad with digital display. This enables simple and intuitive operation. Thanks to its smooth surface, it is very easy to clean and disinfect with a disinfectant wipe.



The JetSpray has a membrane keypad with a digital display. This makes it easy and intuitive to use. Thanks to its smooth surface, it is very easy to clean and disinfect with a disinfectant wipe.



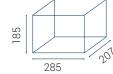
For the transport of the JetSpray, there is a robust bag that facilitates the transport and storage of all the accessories of the device.



The JetSpray is equipped with a **speed control pedal** that allows the user to control the speed of the handpiece with their foot. This mode of operation provides comfort and safety for the user.

JetSpray





















MAIN CHARACTERISTICS

- Speed adjustable from 5,000 to 30,000 rpm or from 5,000 to 40,000 rpm.
- Clockwise/counterclockwise rotation.
- Optional LED light to illuminate the work area.
- Separate activation/deactivation of the spraying function.
- Individual adjustment of the spray jet.
- Integrated handpiece holder on the side of the unit.
- Optional: conventional on/off pedal or continuous foot control.
- Plug-in water tank with a capacity of 250 ml.

REFERENCE	DESCRIPTION
	·
9008.4	JetSpray LCD PD30
9008.5	JetSpray LCD Pododent 1
9008.6	JetSpray LCD PDL40
9008.7	JetSpray LCD NBX non-optic+PX65

FlyBox spray

With flybox, your workplace becomes mobile and adapts to your customer.

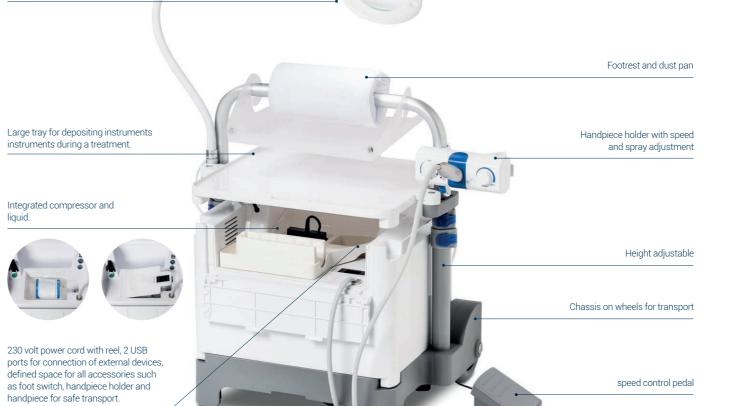
FlyBox is much more than a pedicure case on wheels. It is a complete, modular and self-contained workplace. Simply plug it into the socket to use its many functions.

Specially developed for maximum mobility and hygiene.



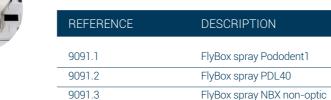


Optimal functionality in a compact design





FlyBox is supplied with a rain cover.



FlyBox spray NLX nano LED

FlyBox spray NT100 non-optic

FlyBox spray NT100 LED

9091.5

9091.6

9091.7

LED magnifying lamp

Integrated compressor and

handpiece for safe transport.









USB 7



(B)





5,2 Kg





FlyBox vacuum

Developed for mobile pedicure. Revolutionary ergonomics and hygiene.

UNEQUALLED ERGONOMICS FOR THE USER AND THE CUSTOMER.

The FlyBox vacuum improves the user's working environment, taking into account previously neglected ergonomic and hygienic restrictions for the comfort and safety of users and clients.

For the client, it enables comfortable foot care at home, with the convenience of an office. The FlyBox vacuum is the optimal solution for mobile foot care with sufficient storage space for the products.







Footrest and dust pan

suction control

Height adjustable

speed control pedal

Chassis on wheels for transport

Handpiece holder with motor speed and



FlyBox is supplied with a rain cover.

LED magnifying lamp

Large tray for depositing instruments instruments during a treatment







230 volt power cord with reel, 2 USB ports for connection of external devices, defined space for all accessories such as foot switch, handpiece holder and handpiece for safe transport.



REFERENCE	DESCRIPTION
9092.2	FlyBox vacuum PDV30
9092.3	FlyBox vacuum PDV40
9092.5	FlyBox vacuum PDV40Plus

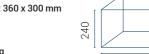














MASTERCAB

Smart, powerful and compact

The Master Cab has been developed for users who only use spray technology.

The Master Cab offers a high-speed turbine, a 3-function syringe (spray, water, air) and a spray handpiece motor. All in a compact and hygienic cabinet. Installation is very easy, just plug it in and go!





The MasterCab is equipped with a 3-function syringe (air, water, spray), a high-speed turbine and a micromotor with a lightweight handpiece. All these instruments are based on dental technology.

The cabinet is equipped with large lockable wheels,

making it easy to move.

processing.



modern and innovative technology.

This high-quality furniture is made entirely of metal and is resistant to disinfectants and cleaning agents. The elegant design and smooth surfaces make it easy to clean. The cabinet has a drawer with a push/pull opening mechanism. The integrated compressor is located in the lower part of the cabinet.

The cabinet has an integrated silent compressor and a

water tank. No special installation is required for the Mas-

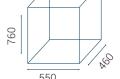
terCab. All you need is a power outlet to work with the most



A built-in 230 volt socket allows an external device such as a magnifying glass to be connected.

MASTERCAB







Max. 48 dB(A)



















REFERENCE	DESCRIPTION	REFERI
9410.22	MasterCab PDL40	9410.26
9410.23	MasterCab NBX non-optic	9410.27
9410.24	MasterCab NBX optic LED	9167-00
9410.25	MasterCab NLX nano LED	9167-00

REFERENCE	DESCRIPTION
9410.26	MasterCab NT100 non-optic
9410.27	Master CAB NT100 LED
9167-000	Option Turbine
9167-003	Option LED magnifying lamp





The MasterCab can be equipped with an LED magnifying lamp that reflects daylight. The power of the magnifying glass provides an excellent view of the treatment area.



With its large colour touch screen, the MasterCab is easy to use and clean.

MINIPODCAB

Simple and powerful. All working techniques in one unit.

Equipped with a spray handpiece, a 3-function syringe (spray, water, air) and a suction handpiece, the Millenium Cab gives the user the possibility to choose his technology according to his needs.

A maximum of functions and an ultra-simplified installation.

MILLENIUM**CAB**







The MinipodCab is equipped with a 3-function syringe (air water, spray), a suction handpiece and a micromotor with a light spray handpiece. All these instruments are based on dental technology.



The cabinet is equipped with a silent compressor and a silent suction motor for the handpieces and the 3-function syringe. A 1 litre water tank is easily accessible.



Foot pedal for speed control to free your hands.



This high-quality furniture is made entirely of metal with a coating that is resistant to disinfectants and cleaning products. The elegant design with its smooth surfaces makes it easy to clean. The unit has 5 drawers with a push/pull opening



The dust bag is easily accessible and replaceable (detail of the MileniumCab version)



A built-in 230 volt socket allows an external device such as a magnifying glass to be connected.

MINIPODCAB



815 x 885 x 455 mm



REFERENCE DESCRIPTION

9410.23

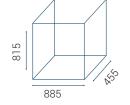
9410.24

9410.25

9410.26

9410.27

9167-001













LED option Magnifying lamp









DESCRIPTION	REFERENCE	DESCRIPTION
MilleniumCab NBX non-optic	9411.23	MinipodCab NBX non-optic
MilleniumCab NBX optic LED	9411.24	MinipodCab NBX optic LED
MilleniumCab NLX nano LED	9411.25	MinipodCab NLX nano LED
MilleniumCab NT100 non-optic	9411.26	MinipodCab NT100 non-optic
MilleniumCab NT100 LED	9411.27	MinipodCab NT100 LED
Option LED Lamp DID/Aster		



The MinipodCab can be equipped with two different lighting options: LED With its large colour touch screen, the MinipodCab is easy daylight magnifier / dental light.

LED magnifying lamp with daylight. Dental lamp, with daylight for spot



AUTOCLAVABLE HANDPIECES

Instruments for professionals

Until now, the complete hygienic preparation of all handpieces, including sterilisation, was not possible. Disinfection of handpieces is not always sufficient. Handpieces that are not properly prepared and maintained can be damaged and transmit infections to the user or client. Every instrument used in the field of pedicure and podiatry must be prepared and maintained hygienically in accordance with the rules. NWT is aware of these requirements in daily practice and has found a simple and effective solution after many years of research.

Today, this problem has been solved. Thanks to a sophisticated and patented technology, NWT handpieces can be completely detached from the motor by a simple click. This new technology finally allows the handpiece to be optimally cleaned, disinfected and self-cleaned, both inside and out, to ensure greater safety for you and your customers.

During their daily use, handpieces are exposed to contamination by abrasion, dirt, dust and various pathogens. Both externally and internally, with suction handpieces, the dirt is sucked into the handpiece. In the case of spray handpieces, it is drawn into the handpiece by a physical process. A removable handpiece that can be cleaned, disinfected, autoclaved and resistant to chemicals and the high temperature of the autoclave is essential for hygienic preparation. The new NWT handpieces offer exactly this possibility without technical restrictions and without loss of performance.

The internal and external cleaning of instruments is an essential point in the choice of working tools.

IT'S FINALLY POSSIBLE



NEW CUTTER CLAMPING SYSTEM Simple and powerful

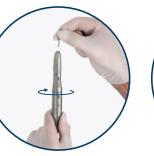
NWT's new handpieces allow for a better clamping of the drill for a secure hold and more peace of mind. A simple rotation opens or closes the clamping system and ensures that the drill is secure. Even after years of use, the clamping system retains its holding power.













PULL to remove the handpiece

change the cutter

PULL to remove the handpiece



PDV40PLUS

ROTATION t

change the cutter

MAIN CHARACTERISTICS



- Low vibration, smooth rotation of the integrated clamping system.
- Strong and stable torque over the entire speed range.
- Ergonomic design of the handpiece for greater precision.
- The lightweight and compact handpiece reduces hand fatigue and improves balance.
- Hermetically sealed micromotors with low vibration and noise
- An increased clamping force of approximately 30% allows for a greater choice of cutters.
- Unique mechanics for longer life.
- Engine speeds from 4,000 to 40,000 rpm with a powerful torque of













MAIN CHARACTERISTICS

- Removable handpiece for optimal cleaning, disinfection, sterilisation processes and
- Low vibration, smooth rotation of the integrated clamping system.
- Strong and stable torque over the entire speed range.
- Ergonomic design of the handpiece for greater precision.
- The lightweight and compact handpiece reduces hand fatigue and improves
- Hermetically sealed micromotors with low vibration and noise levels.
- An increased clamping force of approximately 30% allows for a greater choice of
- Unique mechanics for longer life
- Engine speeds from 4,000 to 40,000 rpm with a powerful torque of 3.4 Ncm
- 32,000 LUX LED lighting, natural daylight for a better view (applies to the spray











Omnicut is a special patented tool head for the fast and safe removal of calloused tissue on the sole of the foot and heel. Omnicut is an ideal complement to the NWT handpiece motors (E-Type).





Pododent1

NSK's Pododent1 handpiece is a classic among spray handpieces, and has proven itself in daily use by thousands of professionals around the world for years.

MAIN CHARACTERISTICS

- Compact design
- Automatic clamping system
- Clean head system
- Single spray
- Unique NSK nozzle for optimised fine atomisation
- Direct drive 1:1
- Maximum speed of 40,000 rpm
- Quiet and powerful micromotor
- For milling cutters (Ø 2.35)







105 g (23,3





PDL40

The PDL40 handpiece has a circular ring with 10 LEDs, which illuminates the treatment area with near daylight. It is equipped with a high performance, silent and brushless micromotor.

MAIN CHARACTERISTICS

- Compact design
- Automatic clamping system
- Clean head system
- Unique spray pattern
- Unique NSK nozzle for optimised fine spraying
- 10 LED ring light for better visibility
- 1:1 direct drive
- Maximum speed of 40,000 rpm
- Quiet and powerful brushless micromotor
- For milling cutters (Ø 2.35)











PDV40

NSK's vacuum handpieces are equipped with a quiet, brushless, high-performance micromotor. Its high torque allows the user to work quickly, even at low speeds.

MAIN CHARACTERISTICS

- Easily removable and easy to clean handpie-
- Ergonomic handles
- Automatic clamping system
- 1:1 direct drive.
- Maximum speed of 40,000 rpm
- Quiet and powerful brushless micromotor
- For milling cutters (Ø 2.35)











Omnicut + NT100

The special Omnicut treatment head is equipped with two rotating blades. This means that even thick, stubborn layers of the cornea can be removed layer by layer within seconds after appropriate pretreatment. Omnicut is simply attached to the micromotor instead of the handpiece.

The treatment head can be removed for cleaning and blade replacement.

Omnicut and blades can be disinfected and autoclaved.













REFERENCES	DESCRIPTION
33298	Omnicut
33298.1	Omnicut blades 10 x 2 pieces
33298.2	Omnicut blades 30 x 2 pieces

ACCESSORIES

All the accessories you need for our equipment.

The magnifying lamp we offer was developed by NWT in Germany. Its powerful magnifying glass combined with a natural LED light offers a perfect view during foot care. The LED light can be switched on and off easily and without force by means of a touch sensor. The LED magnifying lamp is very light and easy to clean thanks to its smooth surfaces.





_		

REFERENCE	DESCRIPTION
56880	Portable LED magnifying lamp















TRANSPORT BAG

A small, sturdy bag to carry and protect foot care equipment. Accessories for MasterSpray touch, MasterVac and Mastermobile.

REFERENCE	DESCRIPTION
39000.1	for MasterSpray and MasterVac
39000.2	for MasterMobile



CONTROL PEDAL / FOOT SWITCH

Speed control pedal or on/off foot switch. Suitable for all appliances and process units.

REFERENCE	DESCRIPTION	
55314.4	Control pedal	
55314.5	Foot switch	



FLYBOX LIQUID PLUS BAG

A specially designed bag for easy replacement and hygiene. FLYBOX LIQUID PLUS is a ready-to-use liquid for spraying devices. It is used in the MasterMobile and FlyBox spraying devices. When used correctly, this special composition prevents residue formation and damage to the spraying device and handpiece. FLYBOX LIQUID PLUS binds skin and horn dust and cools the area to be treated at the same time. Contents of the bag 250ml.

REFERENCE	DESCRIPTION
56870	FLYBOX LIQUID PLUS BAG



PODIASPRAY LIQUID PLUS

PODIASPRAY LIQUID PLUS is a ready-to-use liquid for spraying devices. When used correctly, its special composition prevents the formation of residues and damage to the spraying device and the handpiece. PODIASPRAY LIQUID PLUS fixes the skin and horn dust and cools the area to be treated at the same time. Available in 5l canisters.

REFERENCE	DESCRIPTION
10303	PODIASPRAY LIQUID PLUS



highly effective 5-layer microfibre dust bag

DUST BAG

REFERENCE	DESCRIPTION
33041.2	Dust bag 5 pieces (multi-layer microfibre bag) for MasterMobile VAC and FlyBox VAC
33014.4	Dust bag 5 pieces (multi-layer microfiber bag) for MilleniumCAB
33014.12	Dust bag 5 pieces (multi-layer microfibre bag) for MasterVac PDV40PLUS
33014.13	Dust bag 5 pieces (multi-layer microfibre bag) for MasterVac PDV



CLEANSPRAY+

CLEANSPRAY + is a specially developed and highly effective lubricant for handpieces. It effectively cleans and lubricates the inside of the handpiece. With daily use, the service life of the handpieces increases considerably. Use CLEANSPRAY + every time before autoclaving.

REFERENCE	DESCRIPTION
10300.1	NWT Cleanspray Plus 500 ml

NWT GmbH

Am Obstgut 9 - 04425 TAUCHA Phone: +49 34298 1412-0 Mail: info@nwt.care www.nwt.care