

### foot care equipment









UK & International Catalogue 2021 / 2022

## **Contents**

Company Profile	3
Technology	4-6
Signs & Symbols	7
Suction Unit Survey	8-9
Suction Unit SB-X40	10-11
Suction Unit BX-Premium Plus	12-13
Suction Unit BX-Premium Chrome	14-15
BX-Premium Disassembled	16-17
Spray Unit Survey	18-19
Spray Unit Basic	20-21
Spray Unit Premium	22-23
Domiciliary Drill Nail-X	24
·	
Podiatry Carry Cases	26-27
Foot Rests	28-29
Magnifying Light Spectra	30
Material Bags	31
Foot Tub Trolley	32
Foot Care Cabinets	33
Supplies & Spare Parts	34-35
Additional Product Information	36-37

## hadewe Company Profile

#### **Tradition & Innovation**

We are a long standing family company, and our decisions are made from heart and mind, and based on experience. At hadewe, traditional aspects are mixed with innovative technology to provide the best possible service for our business partners for over 50 years, and for a long time to come.

The hadewe GmbH was founded in 1967 by Herbert Menzel in Hannover, Germany. We started as a supplier of milling and turning parts for the industry, and used that experience to provide a specialized product portfolio for the dental sector in the early 80s. This led to us being a major manufacturer for the professional foot care sector. We expanded this position during the 90s, first within the European countries, and later in further international countries, and also as a main brand name in Germany.

Since 2005 the company has been run by Chris and Stephan Menzel, and we have established ourselves to be market leader in the foot care field in many countries all over the world.

#### **Made in Germany**

Our service encompasses the whole spectrum of machines required for the foot care sector.

"Made in Germany" is not just a phrase for hadewe. Many of even the smallest parts are designed and manufactured within our production facilities in Hannover. Our company philosophy includes high quality at reasonable prices, and finding fast, efficient and flexible solutions to react to market demands.

#### **Our Products – Your Advantage**

For the professional foot care it is of extreme importance that they can rely on their drills and equipment, since this will enable them to provide the best service for their customers. hadewe supports that goal by manufacturing easy-to-use drills with the latest technology and highest quality.

Our competent partners all over the world will be happy to help you to find the best suited hadewe machine for your purposes as well.



### **Our Product Know How**

It is our goal to simplify the work day for foot care worldwide. We use our product know-how to create or establish some innovative technologies, which will help to make the work more efficient.



### hadewe Vaporizing Spray System

hadewe offers a fine spray system, which is unique in the foot care market. We use a compressor system and a complex nozzle technique, which allows the spray to come out in a fine vapor (mist) that can be controlled to the smallest degree. Other companies often use a different "pumping system" where the spray jet is rather rough and comes in erratic intervals (much like a garden tube). This "flooding" process leads to the whole process becoming uncontrollable and unnecessarily wet. With the hadewe Vaporizing Spray System you have full control of the spray amount and can evenly spread the finest vapor over the treatment area.





### **Suction Handpiece**

#### **Powerful Suction Technology**

The hadewe suction technology is powerful and efficient. Most of our handpieces have a point or side suction, which is located at the side of the handpiece. The exact positioning of the point suction has proven to be more effective in our tests than the round suction, since it is concentrated directly on the spot where the instrument is used. Although if you prefer a round suction, we also have that for some models. Both technologies guarantee a clean and hygienic work process.





### **Light Handpiece**

#### **Optimum Illumination**

Some of our handpieces are equipped with light function. The powerful LED ensures the optimum illumination of the treatment space. This is possible, because our light is bright enough to let you see through vacuum dust.

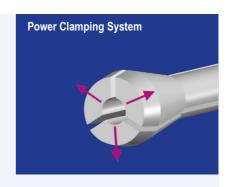




### **Power Clamping System**

The handpiece is equipped with a unique, patented clamping system. A chuck will open inside the handpiece by pressing the well-known hadewe knob forward. The instrument can now be entered into the unit without any resistance. This is especially important with smaller, sharp edged tools, since they can cause injury, if you need too much force to enter an instrument.

Pushing the knob back again will close the chuck, and the tool will be held very secure, even at high speeds. The tight grip also ensures the low-vibration running of the handpiece for which hadewe is famous. Conventional clamping systems with automatic clamping work with a mechanism in which rolls inside the handpiece wedge the instrument under pressure. At these systems it is not possible to enter the instrument without resistance. The handpieces with automatic clamping are also more sensitive to small deviations of tool tolerances. This will lead to higher vibration and poor holding force. That's why the power clamping system is superior in many ways.







### **Ultra-Silent High Performance Suction**

According to customer surveys a silent suction is one of the most important criteria to buy a foot care drill. The motor itself, as well as the quality of sound damping are important factors. The use of different kinds of insulating material makes it possible to reduce a wide spectrum of noise. After all, neither a high frequency squeaking nor a dull humming should disturb your treatment.

Regular suction turbines are working with so called brush motors. The brushes are grinding on the turning engine shaft, and this wears them down. This conventional technology has been successfully implemented a thousand times. However, it has the disadvantages of high brushes attrition as well as a larger and heavier construction. The suction turbine implemented into the newer hadewe models is based on a technology without brushes. This method is also used in modern computer ventilators for example. The advantage is less attrition and significantly less weight.





### **Cleaning & Maintenance**

A simple and fast maintenance of the most basic components is one of the important qualities of the hadewe handpieces. The chuck can be easily removed with the spanner tool delivered with every unit. Loosen the top of the handpiece, and then turn out the chuck. The whole procedure takes less than one minute.



### **Filter Classification M**

The filter bags 5179 are classified as class M filters by the BIA (Germany's Health and Safety Institute for the work environment), meaning they have a dust retention capacity of 99,9%. We also offer conventional paper filters 5115 for our more basic models, but these are not to be used with the newer silent units.



### **Optional Foot Switch**

Most of our units have an optional foot switch available. You can switch the units on and off by keeping the switch pressed, and further change between pre-selected memory settings, if applicable for the individual unit.

## Signs & Symbols Of The Drill Features



**Spray Handpiece** 



**Suction Handpiece** 



**Light Handpiece** 



**Extra Large Speed Display** 



**Power Clamping System** 



**Automatic Clamping System** 



Easy-To-Clean



Regular & Reverse Switch (left / right)



Micro Filter Class M (BIA)



**Brushless Hand Piece Motor** 



**Brushless Suction Turbine** 



Noise Level 1 (very low)



Noise Level 2 (low)



Noise Level 3 (normal)



Display Clock / Date



Display Info Filter Change / Last Inspection



**Memory Function For Preferred Speed Steps** 



**Memory Function For Suction Steps** 



Foot Switch (optional)



**CE Mark** 



**UKCA Mark** 

Unit	Article No.	Speed rpm	Total Weight kg	Handpiece Size	Noise Level	Digital Display	Power Clamping System	Regular & Reverse Switch
SB-X 40 PLUS								
	6949 6951	40.000	3,8	small	<b>(3)</b>	40.000		R Z
SB-X 40 CHROME								
	6950 6952	40.000	3,8	small	(3)	40.000		R L
BX PREMIUM PLUS								
	6975 6977	40.000	2,7	medium		40.000		(R <sup>₹</sup> )
BX PREMIUM CHROME								
	6976 6978	40.000	2,7	small		40.000		R

Brushless Handpiece Motor	Brushless Suction Turbin	Foot Switch (optional)	CE	UKCA
SB-X 40 PLU	JS			
			CE	UK
SB-X 40 CH	ROME			
			CE	UK
BX PREMIU	M PLUS			
			CE	UK
BX PREMIU	M CHROME			
			CE	UK CA

## Suction Unit SB-X40 Plus

#### Classic Basic Foot Care Suction Unit

This unit is a successor of the classic SB series, which has been reinvented many times during the long years of its existence. We are always upgrading our drills to meet the current market demands.

The SB-X 40 is a vacuum device designed for the foot care field. The model has a digital speed display and an easy-to-clean membrane keyboard. The powerful suction motor is stored on rubber pads to protect it

during transport. The SB-X40 has a speed of up to 40.000 rpm and has the CE mark as well as the new UKCA mark. The PLUS handpiece features our classic power-clamping system with side suction.



Control Unit	
Size in mm	W 273 x H 142 x D 186
(incl. exterior parts)	B 313 x H 142 x D 235
Weight	3,8 kg
Suction Motor	Motor with brushes
Voltage	230/240 V, 50 Hz, 550 W
Noise Level	64dB (A)
Conformity Mark	CE mark & UKCA mark
Carry Cases	Suitable for all hadewe carry cases

Handpiece	
Speed	4.000 - 40.000 rpm
Length	142 mm
Diameter	17- 22 mm
Clamping System	hadewe Power Clamping
Handpiece Motor	Brushless
Weight	138 g

Price			
Art. No.	Description	Price Group	Price
6949	SB-X40 PLUS with 40.000 rpm and UK Plug	1	1.099,00 €
6951	SB-X40 PLUS with 40.000 rpm and German Plug	1	1.099,00 €
0970	Foot Switch	1	49,00 €
5179	Micro Filter	1	1,99 €

### **Features**









Clamping

System







Suction Speed Noise Level Handpiece

l

Foot Switch (optional)

CE Mark

UKCA Ma

## Suction Unit SB-X40 Chrome

#### Classic Basic Foot Care Suction Unit

This unit is a successor of the classic SB series, which has been reinvented many times during the long years of its existence. We are always upgrading our drills to meet the current market demands.

The SB-X 40 is a vacuum device designed for the foot care field. The model has a digital speed display and an easy-to-clean membrane keyboard. The powerful suction motor is stored on rubber pads to protect it

during transport. The SB-X40 has a speed of up to 40.000 rpm and has the CE mark as well as the new UKCA mark. The CHROME hand-piece features a round suction with automatic clamping and is very short in length.



Control Unit	
Size in mm	W 273 x H 142 x D 186
(incl. exterior parts)	B 313 x H 142 x D 235
Weight	3,8 kg
Suction Motor	Motor with brushes
Voltage	230/240 V, 50 Hz, 550 W
Noise Level	64dB (A)
Conformity Mark	CE mark & UKCA mark
Carry Cases	Suitable for all hadewe carry cases

Handpiece	
Speed	4.000 - 40.000 rpm
Length	118 mm
Diameter	19 - 25 mm
Clamping System	All-round Automatic Clamping
Handpiece Motor	Brushless
Weight	140 g

Price			
Art. No.	Description	Price Group	Price
6950	SB-X40 CHROME with 40.000 rpm and UK Plug	1	1.149,00 €
6952	SB-X40 CHROME with 40.000 rpm and German Plug	1	1.149,00 €
0970	Foot Switch	1	49,00 €
5179	Micro Filter	1	1,99 €

### **Features**















Suction Handpiece

Speed

Noise Level

Automatic Clamping

Foot Switch (optional)

CE Mar

UKCA

## Suction Unit BX-Premium Plus

#### Super Silent Brushless Suction Unit

This super silent, low-weight hadewe unit is equipped with a brushless suction motor, which is not disturbing you at all with any noise, and is also much lower in weight. It is a pleasure for your ears and your back and will simplify your work process as lot.

The BX-Premium is a vacuum device designed for the foot care field. The model has a digital display, an easy-to-clean keyboard and the CE mark as well as the new UKCA mark. The powerful motor enables working at speeds of 6.000-40.000 rpm.

The PLUS handpiece is equipped with our patented power clamping system, and the knob is made out of TPE (thermoplastic elastomer) to allow maximum comfort when using it. It has a side suction that allows removing the dust at an exact point.









**EASY FILTER EXCHANGE** 



**ULTRA-SILENT HIGH PERFORMANCE SUCTION** 



Control Unit	
Size in mm	W 273 x H 142 x D 186
(incl. exterior parts)	B 313 x H 142 x D 235
Weight	2,7 kg
Suction Motor	Maintenance-free brushless suction motor
Voltage	230 V, 50 Hz, 200 W
Noise Level	49 db (A) min 55 dB (A) full throttle
Conformity Mark	CE mark & UKCA mark
Carry Cases	Suitable for all hadewe carry cases

Handpiece	
Speed	6.000 - 40.000 rpm
Length	144 mm
Diameter	19 - 25 mm
Clamping System	hadewe Power Clamping
Handpiece Motor	Brushless
Weight	150 g

Price			
Art. No.	Description	Price Group	Price
6975	BX Premium PLUS with 40.000 rpm and UK Plug	9	1.349,00 €
6977	BX Premium PLUS with 40.000 rpm and German Plug	9	1.349,00 €
0970	Foot Switch	1	49,00 €
5179	Micro Filter (only!)	1	1,99 €

### **Features**

















Suction Handpiece

Speed

Noise Level

Brushless Suction Turbine

Power Clamping System

Foot Switch (optional)

CE Mark

**UKCA Mark** 

## Suction Unit BX-Premium Chrome

#### Super Silent Brushless Suction Unit

This super silent, low-weight hadewe unit is equipped with a brushless suction motor, which is not disturbing you at all with any noise, and is also much lower in weight. It is a pleasure for your ears and your back and will simplify your work process as lot.

The BX-Premium is a vacuum device designed for the foot care field. The model has a digital display, an easy-to-clean keyboard and the CE mark as well as the new UKCA mark. The powerful motor enables working at speeds of 6.000-40.000 rpm.

The CHROME handpiece is equipped with round suction, which is popular in the UK and other countries. It is easy to use due to its automatic clamping system. You can simply insert the instruments in the front tip. The handpiece is further very short in length.









**EASY FILTER EXCHANGE** 



**ULTRA-SILENT HIGH PERFORMANCE SUCTION** 



Control Unit	
Size in mm	W 273 x H 142 x D 186
(incl. exterior parts)	B 313 x H 142 x D 235
Weight	2,7 kg
Suction Motor	Maintenance-free brushless suction motor
Voltage	230 V, 50 Hz, 200 W
Noise Level	49 db (A) min 55 dB (A) full throttle
Conformity Mark	CE mark & UKCA mark
Carry Cases	Suitable for all hadewe carry cases

Handpiece	
Speed	6.000 - 40.000 rpm
Length	118 mm
Diameter	19 - 25 mm
Clamping System	All-round Automatic Clamping
Handpiece Motor	Brushless
Weight	140 g

Price			
Art. No.	Description	Price Group	Price
6976	BX Premium CHROME with 40.000 rpm and UK Plug	9	1.399,00 €
6978	BX Premium CHROME with 40.000 rpm and German Plug	9	1.399,00 €
0970	Foot Switch	1	49,00 €
5179	Micro Filter (only!)	1	1,99 €

### **Features**

















CE Mark

**UKCA Mark** 

Suction Handpiece

Speed

Noise Level

Brushless Suction Turbine

Automatic Clamping System

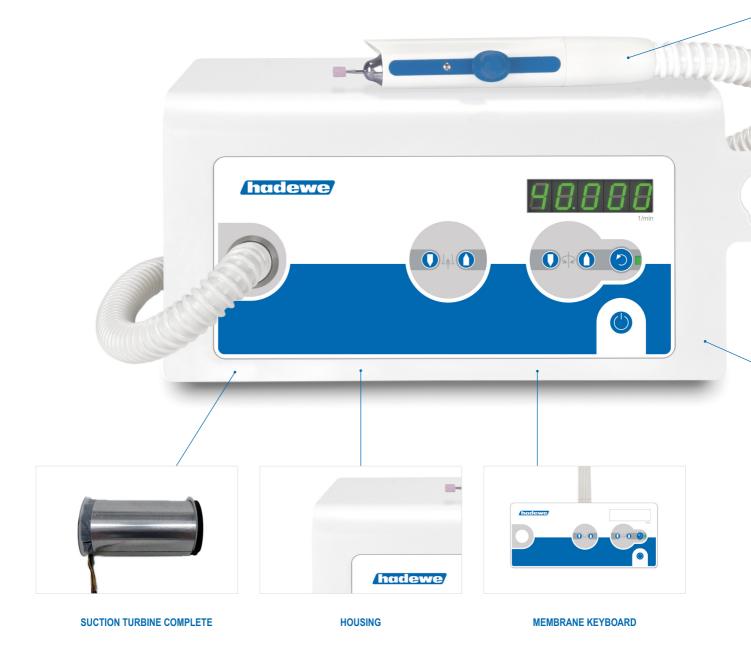
Foot Switch (optional)

15

## **BX-Premium** Disassembled

Easy maintenance and long term repair is important for our distributors, especially overseas, or where long distances, customs and freight can make a replacement difficult and expensive. The BX-Premium was constructed to be disassembled into 5-6 main components to make maintenance and long term repairs easier to handle for our service partners.

Components	
Art. No.	Description
6094	Housing
6712	Membrane Keyboard
6188	Electronic Board
6288	Suction Turbine Complete
6278	Suction Tube
6297	Handpiece Cable
6295	Handpiece Part





**ELECTRONIC BOARD** 

Unit	Article No.	Speed rpm	Total Weight kg	Handpiece Size	Noise Level	Digital Display	Power Clamping System	Regular & Reverse Switch
SPRAY BASIC								
(C)	6979 6980	40.000	3,4	small	(1)	40.000		R C
SPRAY PREMIUM								
GO 8	6981 6982	40.000	3,4	small		40.000		R L

Brushless Handpiece Motor	Light Handpiece	Memory Speed	Maintenance Display	Foot Switch (optional)	CE	UKCA
SPRAY BAS	SIC					
		M 40.000			CE	UK
SPRAY PRE	MIUM					
	- <del>\</del> \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	M 40.000	~		CE	UK

# Spray Unit Basic

#### Basic Foot Care Spray Unit

The Spray Basic unit is equipped with the fine hadewe Vaporizing Spray technology, that allows working with spray liquids without alcohol additive (e.g. just with distilled water and our AquaHy concentrate). That protects the patient and especially the user in long hours of continuous work.

The speed shown in the digital display can be variably adjusted up to 40.000 rpm.

There are a couple of important functions to increase this spray unit's value for the user. The first is a rinsing function with which a strong stream of water is used to rinse off the remains of skin and nails. The second is a drying function, where air is used to dry the spot of a recent treatment. Similarly, an automatic cleaning function is used to prevent blockage in the spray nozzle.

Handpiece and spray can be switched on and off (separately or both) with an optional foot switch.

The Spray Basic is further equipped with the efficient hadewe power clamping mechanism. It also features 3 memory settings that allow you to pre-set and save 3 different preferred speed settings.









SPRAY HANDPIECE

**MEMORY FUNCTION** 

**REMOVABLE WATER TANK** 



Control Unit	
Size in mm	W 245 x H 133 x D 190
(incl. exterior parts)	W 282 x H 133 x D 190
Weight	3,5 kg
Voltage	230 V, 50 Hz, 120 W
Spray System	hadewe Vaporizing Spray System (200 ml tank)
Functions	Left/right, rinsing, drying & cleaning, memory settings
Conformity Mark	CE mark & UKCA mark
Carry Cases	Suitable for all hadewe carry cases

Handpiece	
Speed	6.000 - 40.000 rpm
Length	143 mm
Diameter	17 - 22 mm
Weight	145 g
Clamping System	hadewe Power Clamping
Light at Handpiece	No
Handpiece Motor	Brushless
Instrument Shaft Size	Ø 2,35 mm
Weight	145 g

Price			
Art. No.	Description	Price Group	Price
6979	Spray Basic Unit with UK Plug	1	1.399,00 €
6984	Spray Basic Unit with German Plug	1	1.399,00 €
0970	Foot Switch	1	49,00 €
8555	AquaHy alcohol free Spray Fluid (100 ml concentrate = 1,5 l fluid)	1	17,50 €

### **Features**



















Spray Handpiece

Speed

Noise Level

Power Clamping System

Light Handpiece

Memory Function For Speed

Foot Switch (optional)

CE Mark

UKCA Mark

# Spray Unit Premium

#### Foot Care Spray Unit With Light Handpiece

The Spray Premium unit is equipped with the fine hadewe Vaporizing Spray technology, that allows working with spray liquids without alcohol additive (e.g. just with distilled water and our AquaHy concentrate). That protects the patient and especially the user in long hours of continuous work.

protects the patient and especially the user in long hours of continuous work.

The speed shown in the digital display can be variably adjusted up to 40.000 rpm.

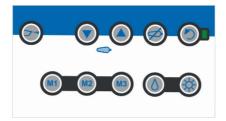
drying function, v spot of a recent automatic cleaning be variably adjusted up to 40.000 rpm.

There are a couple of important functions to increase this spray unit's value for the user. The first is a rinsing function with which a strong stream of water is used to rinse off the remains of skin and nails. The second is a drying function, where air is used to dry the spot of a recent treatment. Similarly, an automatic cleaning function is used to prevent blockage in the spray nozzle.

Handpiece and spray can be switched on and off (separately or both) with an optional foot switch. The Spray Premium is further equipped with the efficient hadewe power clamping mechanism and features 3 memory settings that allow you to pre-set and save 3 preferred speed settings. The powerful light source at the top of the handpiece provides a pleasant work environment even under subpar light conditions.









**SPRAY HANDPIECE WITH LIGHT** 

**MEMORY FUNCTION** 

**REMOVABLE WATER TANK** 



Control Unit	
Size in mm	W 245 x H 133 x D 190
(incl. exterior parts)	W 282 x H 133 x D 190
Weight	3,5 kg
Voltage	230 V, 50 Hz, 120 W
Spray System	hadewe Vaporizing Spray System (200 ml tank)
Functions	Left/right, rinsing, drying & cleaning, memory settings
Conformity Mark	CE mark & UKCA mark
Carry Cases	Suitable for all hadewe carry cases
Light Function	Yes

Handpiece	
Speed	6.000 - 40.000 rpm
Length	143 mm
Diameter	17 - 22 mm
Weight	145 g
Clamping System	hadewe Power Clamping
Light at Handpiece	Yes
Handpiece Motor	Brushless
Instrument Shaft Size	Ø 2,35 mm
Weight	145 g

Price			
Art. No.	Description	Price Group	Price
6986	Spray Premium Unit with UK Plug	1	1.599,00 €
6987	Spray Premium Unit with German Plug	1	1.599,00 €
0970	Foot Switch	1	49,00 €
8555	AquaHy alcohol free Spray Fluid (100 ml concentrate = 1,5 l fluid)	1	17,50 €

### **Features**





















Spray Handpiece

Speed

Noise Level

Power Clamping System

Light Handpiece

Memory Function For Speed

Foot Switch (optional)

CE Mark

UKCA Mark

# Domiciliary Drill Nail-X

#### Robust Nail Drill

Nail-X is a domiciliary drill, which features a control unit that was designed for use in pedicure, manicure and nail design. The control unit features an easy-to-clean front. The Nail-X has a speed of up to 25.000 rpm has a very robust handpiece. Its clamping system is a unique twist clamping system to firmly hold the instruments (no slipping out of burs).

The robust handpiece is running smoothly and is ideal for the use in Nail Design and Pedicure. The optional carry case makes it easy to carry the drill around.



Control Unit	
Size in mm	W 114 x H 86 x D 183
Weight	0,9 kg
Voltage	230 V, 50 Hz, 65 W
Carry Case	Optional
Conformity Mark	CE mark & UKCA mark

Handpiece	
Speed	4.000 - 25.000 rpm
Length	127 mm
Diameter	13 - 27 mm
Clamping System	Twist Clamping
Instrument Shaft Size	Ø 2,35 mm
Weight	160 g

Price			
Art. No.	Description	Price Group	Price
6988	Nail-X with UK Plug	3	275,00 €
6989	Nail-X with German Plug	3	275,00 €
0873	Carry Case for Nail-X	2	29,00 €

### **Features**



Speed



Clamping







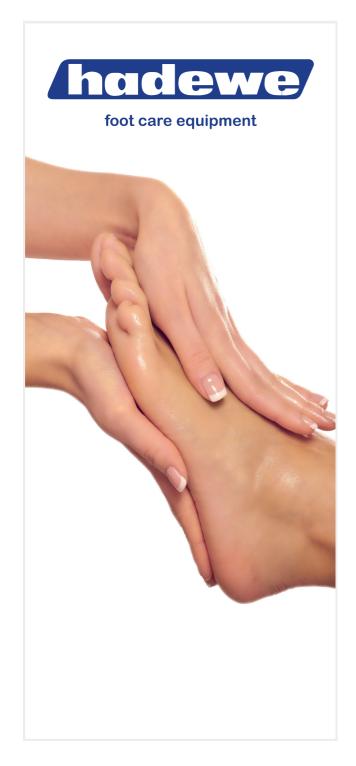
Noise Level

CE Mark

UKCA Mark



# **Supplies & Spare Parts**





## **Foot Care Carry Case**

### The Clever Case For Every Purpose

This carry case is manufactured in Germany, and has been especially designed for foot care. The unit doesn't have to be removed from the case, although you could remove the tray with the unit on it for easy operation.

The thermoplastic housing is made out of ABS (Acrylonitrile butadiene styrene) polymer, and therefore impact resistant, easy-to-clean, and persistent against most disinfection fluids.

Two removable drawers provide substantial space, and a padded handpiece holder, sturdy rolls and an extendable, telescopic arm make sure that a safe transport is supported.











**EASY TRANSPORTATION** 

TWO DRAWERS INCLUDED

PADDED HANDPIECE HOLDER

Technical Data	
Size in mm	W 490 x H 360 x D 260 mm (plus 30 mm carry handle)
Device compartment	W 420 x H 180x D 240 mm
Weight	3,8 kg
Suitable for	All hadewe units

Price			
Art. No.	Description	Price Group	Price
0656	Podiatry Carry Case	9	249,00 €

## **Carry Cases**

### Packed And Ready To Go

The hadewe carry cases are suitable for all current hadewe units. You can comfortably work from "out of the case" due to the doors that open sideways (and also have additional space for your tools).

The cases further feature reinforced wheels, an extractable telescopic carry handle, an easy-to-clean synthetic leather surface inside, and a very handy document folder in the lid. (All other supplements and instruments shown in the pictures are not included in the delivery).

Carry Case Survey & Prices			
Art. No.	0907	0909	0910
Drills suitable for carry case	All current hadewe sp	oray and suction units	All suction units
Drawer		•	
Rolls / telescope handle	•	•	•
	W 480	W 480	W 450
Outside Dimensions in mm	H 430	H 430	H 210
	D 360	D 360	D 390
	W 460	W 460	W 435
Inside Dimensions in mm	H 210	H 210	H 180
Dimonolono in mini	D 220	D 220	D 370
Weight in kg	4,5	4,6	4,0
Price Group	1	1	1
Price	149,00 €	199,00 €	109,00 €

#### Art. No. 0907



#### Art. No. 0909





### Carry Case 0910

This carry case is ideal for mobile foot care due to its wheels and telescopic extraction handle. It further has reinforced protection at the corners, and the inside is covered by washable easy-to-clean synthetic leather. The foot care drills in all hadewe cases are secured with hook and loop straps. (All other supplements and instruments shown in the picture are not included in the delivery).

#### Art. No. 0910





### **Foot Rests**

#### Foot Rest (Art. No. 0912)

This foot rest is with 1,1 kg a real light weight, and therefore perfect for the use during domestic work. Height (between 460-670 mm) and multiple angles are separately adjustable and will assist you in putting the foot, where you can best work on it. The extra steel reinforced jolt allows you to put weight on the comfortable cushion (measurements  $220 \times 170 \times 50$  mm). Maximum weight load 20 kg. The foot rest 0912 comes with a carry bag (W  $690 \times \text{H}$   $320 \times \text{D}$  240 mm).



#### Foot Rest (Art. No. 6559)

Made in Germany! hadewe has constructed this foot rest due to high demand. The material combination of aluminum and stainless steel leads to the low weight of 1,1 kg. Rotation angles are variably adjustable, and only available from hadewe: The height adjustment locks in place, so that the cushion will not slide down, even at higher workloads. The joints are made out of metal and are extremely resilient. The foot rest 6559 also comes with a carry bag (W 690 x H 320 x D 240 mm). Maximum weight load 40 kg. Height 520-620 mm.



#### Tool Tray Set (Art. No. 0219 & 6565)

These hard plastic trays allow you to keep all your tools and instruments within reach. You may connect them to the foot rests and can turn them  $360^\circ$  in all directions. The trays consist of hard to break plastic, and are resistant against liquids used for disinfection. The set contains 2 tool trays and 1 holder. Size per tray: W  $260 \times H 75 \times D 360$ , Weight: 400 g.



Price			
Art. No.	Description	Price Group	Price
0912	Foot Rest light (with bag)	1	95,00 €
6559	Foot Rest robust (with bag)	9	119,00 €
0219	Tool Tray Set (2 pieces with holder) for 912	9	19,00 €
6565	Tool Tray Set (2 pieces with holder) for 6559, 6720-6724	9	25,00 €
8529	Foot Rest Bag (as replacement)	1	15,00 €

## Footrest reLEGx

#### The Perfect Footrest - Colorful, Light And Robust

The ultimate footrest reLEGx is manufactured by hadewe in Germany. You can choose from five colors: blue, green, gray, black and white. The height adjustment locks firmly in place, so that the support cushion does not sink; even under heavy loads.

All joints are made of metal and are extremely resistant (for a load capacity of up to 40kg). The angle of inclination of the cushion can be variably adjusted. reLEGx's total weight is just 1,1 kg thanks to the combination of aluminum and stainless steel.

reLEGx uses artificial leather from the German manufacturer skai®. The cushion is easy to care for and resistant to disinfectants to prevent cytotoxic effects and skin irritations. Information on the compatibility with disinfectants can be found on the manufacturer's website (www.skai.com).









CHOOSE FROM 5 COLORS

CARRY BAG INCLUDED

ROBUST DESIGN

Technical Data	
Weight	1.1 kg
Height	520 to 620 mm
Maximum workload	up to 40 kg
Size Carry bag	W 690 x H 320 D 240 mm
Upgradable with items	0231, 3508, 3671-3674,6565

Price			
Art. No.	Description	Price Group	Price
6720	Foot Rest reLEGx with Bag - Green	9	129,00 €
6721	Foot Rest reLEGx with Bag - Blue	9	129,00 €
6722	Foot Rest reLEGx with Bag - White	9	129,00 €
6723	Foot Rest reLEGx with Bag - Grey	9	129,00 €
6724	Foot Rest reLEGx with Bag - Black	9	129,00 €
6565	Tool Tray Set (2 pieces with holder) for 6559, 6720-6724	9	25,00 €

## Magnifying Light Spectra

The magnifying light Spectra can be used in flexible ways, since the included powerful clamp allows you to combine it with the hadewe foot rest, carry case, or all kinds of furniture and cabinets. The extra long arm enables ultimate positioning of the light. Heat is also not an issue with this product. In fact, you may transport it immediately after use.

#### Foot rest adapter included

Position the light close to the feet and keep or move it to an optimum position via the flexible arm and holder. For transport simply detach the light, and move the adapter under the foot rest.

#### Design shades in 3 colors included

Choose your lamp design according to your other furniture style. Spectra includes 3 shades for the lid to change the color to white, silver/grey, or blue.



Technical Data	
Foot Rest Supplement	Includes holder for foot rest 0912
Design Selection	Includes 3 design shades
Magnifying Glas	90 mm real glas with 3 dioptres
Measurements	Mains Cable 2,6 m, height 620 mm
Weight & Power	0,8 kg / 5,4 W
Flexible Arm Length	350 mm

	Filce		
Art. No.	Description	Price Group	Price
0272	Spectra LED with UK Plug	1	79,00 €
0231	Spectra LED with German Plug	1	69,00 €

#### Flex Catch Basin White (Art. No. 3508)

Keep your working space cleaner by using the flexible catch basin. This product consists out of a new easy-to-disinfect elastic material, which provides a soft basis to put your patients leg on, and to easily press it down, when working on the heel. Dust and excess spray water will be collected in the basin. The Flex Catch Basin can be rolled together for mobile transport, and also fits into our carry cases, or the bag of the foot rest. Size: W 330 x H 100 x D 510, Weight: 580 g

#### Flex Catch Basin In Different Colors (Art. No. 3671-3674)

Would you like to bring a little color into your work space? The new flexible catch basins from hadewe in the variant colors green (Art. No. 3671), pink (Art. No. 3672), violet (Art. No. 3673), and light blue (Art. No. 3674) are perfect for that. The catch basins have the same measurements as the white version (Art. No. 3508), and also feature the new easy-to-disinfect elastic material, which is now even more resistant against alcohol, water and other fluid substances.







Price			
Art. No.	Description	Price Group	Price
3508	Flex Catch Basin White	1	45,00 €
3508, 3671-3674	Flex Catch Basin (All Colours) 10 units	1	42,00 €
3508, 3671-3674	Flex Catch Basin (All Colours) 25 units	1	39,00 €
3508, 3671-3674	Flex Catch Basin (All Colours) 100 units	1	36,00 €
3671	Flex Catch Basin Green	1	45,00 €
3672	Flex Catch Basin Pink	1	45,00 €
3673	Flex Catch Basin Violet	1	45,00 €
3674	Flex Catch Basin Light Blue	1	45,00 €

## **Equipment & Material Bags**

### Alternatives And Support For Mobile Foot Care

We've got your back! ... with especially light versions of an equipment bag (1 kg) and a material bag (1,1 kg). The equipment bag offers enough space for all hadewe devices.

The bottom side, which is in contact with the surface when the bag is put down, is dyed grey, which makes it tolerant against discoloration and stains.

The extremely resistant tarpaulin material (inside and outside) is easy to clean and resistant against disinfectants. Sides and edges are reinforced by plastic foam.

#### **EQUIPMENT BAG 0658**









#### **MATERIAL BAG 0659**









Equipment Bag 0658	
Size in mm	W 350 x H 270 x D 150
Suitable for	All hadewe units
Weight	1,0 kg

Material Bag 0659	
Size in mm	W 450 x H 350 x D 80
Suitable for	Mainly Supplies and Nail-X
Weight	1,0 kg

Price			
Art. No.	Description	Price Group	Price
0658	Equipment Bag	1	99,00 €
0659	Material Bag	1	99,00 €

## **Foot Tub Trolley**

### Incl. 2 tubs & 5 hygiene bags

#### Mobile & Secure

The foot tub trolley can be easily moved from the loading point to the customer with its smooth- running rollers. The locks on the casters provide a secure stand at the treatment position. The tubs hold firmly on the platform with a lock.

#### Hygienic

The high-quality coating of the wooden platform is water-repellent and resistant to disinfectants. The tubs can be treated directly with disinfectant or alternatively covered with disposable hygiene bags (item 6753).

#### Scope of Delivery

- tub trolley (fully assembled)
- 2 tubs (colors to your choice)
- hygiene bags (5 pieces)

















TUBS AVAILABLE IN 4 COLORS



INCLUDING 5 HYGIENE BAGS

Tub Trolley	
Dimensions	W 330 x H 300 D 350 mm
Weight	4.4 kg
Material	Coated Wood
Custumization	Other heights on request

Tub	
Dimensions	W 350 x H 170 D 380 mm
Weight	440 g
Material	Polypropylen (PP)
Accessories	Hygiene bag 6753, 100 pcs.

Price			
Art. No.	Description	Price Group	Price
6760WW	Tub Trolley with 2 tubs in white and white	9	119,00 €
6760WG	Tub Trolley with 2 tubs in white and green	9	119,00 €
6760WP	Tub Trolley with 2 tubs in white and pink	9	119,00 €
6760WB	Tub Trolley with 2 tubs in white and blue	9	119,00 €
6760GG	Tub Trolley with 2 tubs in green and green	9	119,00 €
6760GP	Tub Trolley with 2 tubs in green and pink	9	119,00 €
6760GB	Tub Trolley with 2 tubs in green and blue	9	119,00 €
6760BB	Tub Trolley with 2 tubs in blue and blue	9	119,00 €
6760BP	Tub Trolley with 2 tubs in blue and pink	9	119,00 €
6760PP	Tub Trolley with 2 tubs in pink and pink	9	119,00 €
6753	Hygiene bags (100 pcs.)	9	15,00 €
6663	Tub in blue	9	14,00 €
6664	Tub in green	9	14,00 €
6672	Tub in pink	9	14,00 €
6673	Tub in white	9	14,00 €

## **Foot Care Cabinets**

#### hadewe Cabinets Combine Functionality With Timeless Design

The hadewe cabinets have a height of 860 mm and are ideal for storing foot care drills, instruments and work utilities in a hygienic and comfortable way. There is an extra big drawer for bottles and other large containers. Drawers can be completely pulled out by

telescope slides, therefore allowing you to reach even the areas in the rear easily. The cabinets are moveable by its wheels to change your operating location. The handpiece tube of hadewe drills is firmly fixed in an optional handpiece holder at the side, and is led away

from the drawers, so that these can be pulled out without the tubes being in the way. These cabinets have been designed by hadewe to help you set up an inexpensive work station.

#### **Basic Cabinet 0637**

The basic cabinet comes without a UV drawer. The mains cables of your foot care drills can be led out through an opening in the back.



Instruments can be safely and hygienically stored in an included UV drawer. The main cables of your foot care drills can be led out through an opening in the back.





Cabinet Survey		
Article No.	Cabinet Basic 0637	UV Cabinet 0639
Colour of the corpus: white	•	•
Silent closing drawers	•	•
3 drawers with telescope slides	•	•
Increased degree edge on 3 sides to avoid falling tools	•	•
One interior drawer configuration tray included	•	•
Surfaces are insensitive to cleaning and disinfection	•	•
Extra wide bow-shaped handles	•	•
Easy going wheels with extra brake for parking position	•	•
Unit compartment is suitable for all hadewe devices	•	•
Dimensions: W 600 x H 860 x D 540 mm, weight: 35 kg	•	•
Unit panel: W 560 x H 170 x D 400 mm	•	•
Opening in the back of cabinet to lead cables outside	•	•
UV-drawer for sterile storage of your instruments		•
Price Group	8	8
Price	699,00 €	799,00 €

#### **Hand Piece Holder for Cabinets**

Can be mounted on the hadewe cabinets (screws included) and fits almost all hand-pieces. Use on either side of the unit for left or right handed preference.



Pr	ice		
Article No.	Description	Price Group	Price
0195	Hand Piece Holder for Cabinets	1	29,- €

#### Paper Filter Bags



Paper filters for hadewe suction unit Basic and older SB Units. To be exchanged after 50 work hours latest!

Art. No.	Description	Price *
5115	Paper Filter Bag (1 unit)	1,39 € / unit
5115	Paper Filter Bags (200 units)	0,99 € / unit
5115	Paper Filter Bags (500 units)	0,85 € / unit

#### Micro Filter Bags



Special micro filters for all hadewe suction units. To be exchanged after 50 work hours latest!

Art. No.	Description	Price *
5179	Micro Filter Bag (1 unit)	1,99 € / unit
5179	Micro Filter Bags (200 units)	1,75 € / unit
5179	Micro Filter Bags (500 units)	1,50 € / unit

#### Suction Unit Filter





Control unit filter for suction chamber of all hadewe suction units. To be exchanged after 200 work hours latest!

Art. No.	Description	Price *
3752	Suction Unit Filter For All Current Units	1,99€
5116	Suction Unit Filter For Older Units (0940, etc)	3,99 €

#### **Spray Washer**



White washer for handpiece front tip of all hadewe spray units and some suction units.

To be exchanged every 4 weeks latest!

Art. No.	Description	Price *
4571	Spray Washer (1 unit)	0,60 € / unit
4571	Spray Washer (200 units)	0,50 € / unit
4571	Spray Washer (500 units)	0,40 € / unit

#### Spray Filter



Spray filter for water tank of all hadewe spray units. Exchange every 2-4 months recommended.

Art. No.	Description	Price *
3497	Spray Filter	2,90 €

#### AquaHy



Concentrate Spray Fluid. 100 ml bottle AquaHy is for 5 liters demineralised water.

Art. No.	Description	Price *
8555	Spray Fluid AquaHy (100 ml)	17,50 €

#### Carry Case for Nail-X



Dimensions outside W 340 x H 275 x D 125 mm Dimensions inside: W 320 x H 220 x D 110 mm

Art. No.	Description	Price *
0873	Carry Case for Nail-X	29,00€

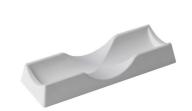
#### Carry Handle



Carry handle including assembly at the control unit by hadewe with unit order. For all hadewe suction & spray units.

Art. No.	Description	Price *
0200	Carry Handle for Suction Units	25,00 €

#### Handpiece Holder



Skid-proof handpiece holder suitable for all hadewe Handpieces

Art. No.	Description	Price *
0870	Handpiece Holder	12,99 €

#### **Handpiece Holder for Units**



Can be mounted to current hadewe units (screws included).

Art. No.	Description	Price *
0197	Handpiece Holder for Units	12,00 €

#### hadewe Carry Bag



For supplies (not suitable to carry units and foot rests) Size: W 430 x H 279 x D 215 mm

Art. No.	Description	Price *
8528	Hadewe Carry Bag	15,00 €

#### Bur Shaft Tester



Test if your burs are bend or worn with this calibrated and highly recommended instrument.

Art. No.	Description	Price *
4990	Bur Shaft Tester	6,00€



Holds up to 12 instruments (not included)

Stainless steel with self-locking Teflon elements.

Temperature resistant up to 250° C.

Art. No.	Description	Price *
6268	Instrument Holder	9,90€

#### Instrument Steel Trays



Made out of stainless steel to hold your instruments

Art. No.	Description	Price *
8530	Tray (upper picture) W150 x H125 x D25 mm	11,95€
8531	Tray (lower picture) W125 x H100 x D15 mm	9,95€

### Handpiece Cleaning Brush for Nail-X



Art. No.	Description	Price *
4876	Nail-X Cleaning Brush	6,00€

#### **Maintenance Packages**







2212



These Maitenance Packages contain all the parts that are necessary for a regular maintenance carried out by a trained repair service department.



The total price is approx. the price for the parts. Please ask your distributor or service agency for an offer including the actual maintenance work itself.

Art. No.	Description	Price *
2210	Maintenance Package for all Regular Drills	39,00 €
2211	Maintenance Package for all Suction Drills	49,00 €
2212	Maintenance Package for all Spray Drills	49,00 €
2213	Maintenance Package for all Combi Drills	59,00 €
2214	Maintenance Package for Xantos Nail	39,00 €
5870	Electronic Board Repair Kit for old SB Units (Art. No. 0940)	39,00 €

#### Handpiece Double Cleaning Brush



For cleaning the chuck inside of handpieces with hadewe power clamping system.

Art. No.	Description	Price *
6158	Cleaning Brush (1 unit)	4,99€
6158	Cleaning Brush (100 units)	3,99€
6158	Cleaning Brush (250 units)	2,99€

#### SB-12 A Handpiece (old style)



Art. No.	Description	Price *
	Handpiece with 12.000 rpm	
0822	and exterior hull	450,00€
	for 0940 and 0998 SB units	

#### SB-22 Handpiece



Art. No.	Description	Price *
	Handpiece with 22.000 rpm	
0923	and integrated suction	599,00€
	for 0940 and 0999 SB units	

#### SB-12 Handpiece



Art. No.	Description	Price *
	Handpiece with 12.000 rpm	
0820	and integrated suction	599,00€
	for 0940 and 0998 SB units	

#### SB-12 A Handpiece (new style)

This handpiece works only with the 0998 control unit (not with 0940).



Art. No.	Description	Price *
	Handpiece with 12.000 rpm	
0824	and exterior hull	450,00€
	for 0998 SB unit (not for 0940)	

### **Additional** hadewe Product Information

## Are hadewe machines Made In Germany?

Almost all of our products are manufactured in Hannover, Germany. Our family company has been In the production business for over 50 years. We have a manufacturing facility with CNC machines in which even most of our smaller spare parts are produced. The machines themselves are also assembled in our factory in Hannover.

## Are the hadewe machines Medical Devices?

No, none of the devices featured in this catalogue are Medical Devices. They are cosmetic foot care products for the international market. If you are a resident of the European Union, please ask for our EU catalogue where we offer additional products.

## Do the hadewe machines have a conformity mark?

Yes, all electric machines in this catalogue are available in 2 versions. Either with UK plug and UKCA mark or with German plug and CE mark. hadewe does not deliver products with the UKNI mark (for Northern Ireland) or other conformity marks.

## What is the purpose of the use for the hadewe products?

The foot care products in this catalogue are non-medical devices and are used for drilling, grinding, milling, trimming and polishing in order to remove skin for cosmetic purposes only. They are explicitly not to be used to remove diseased skin.

## Is hadewe an Authorized Economic Operator (AEO)?

Yes, we are an approved Authorized Economic Operator. The AEO concept is one of the main building blocks within the WCO (Worlds Customs Organisation), using the SAFE

Framework of Standards (SAFE) to guide international Customs Administrations towards a harmonised approach.



## Does hadewe have an EORI number?

Yes, our **EORI (Economic Operators Registration and Identification)** number is DE2966069.

## What are the customs tariff codes for the hadewe products?

The 8-digit customs goods numbers for the most important hadewe products are:

84672959 Rotating grinding machines (non-medical)

84679900 Parts for rotating grinding machines

90330090 Parts and spares for machines, appliances

94036030 Cabinets

42021299 Cases for mobile podiatry

94054099 Magnifying lamps

## How are the units cleaned or disinfected?

The hadewe devices are designed to be compatible with rotating instruments which do not penetrate the skin or mucosal, or inadvertently may still cause injuries. For this application the following cleaning and disinfection instructions have to be carried out after every treatment:

- Remove the rotating tool (e.g. bur, capper, etc.) first. Then handle the tool according to the manufacturer's instructions.
- Remove tissue remains by wiping off the unit with a mildly moistened paper cloth. Afterwards clean all surfaces with disinfection cloth (for example the German Mikrozid AF Tücher of Schülke and Mayr). There is no limit to the number of times this device can be cleaned and disinfected during its lifespan.

# Which filter bags are hadewe recommending for the which application?

The Bundesgenossenschaftliches Institut für Arbeitssicherheit (BIA) in Sankt Augustin is the German institute for Health and Safety in work environment. Filter media used in dust removal machines (SBM) is tested in accordance to the SBM dust class DIN EN 60335-2-69 appendix AA. The maximum degree of permeability (of the lowest and highest filter surface load) decides whether a fil ter material is classified as L. M or H class.

**5115: Paper filter** recommended application: foot care salon, no pathogenic agent present dust retention capacity: 99% standard: BIA class L

**5179: Micro fleece filter** recommended application: hospital, podiatry/chiropody dust retention capacity: 99,9% standard: BIA class M

## Which method is used to measure the suction capacity?

There are many different ways to measure the suction capacity, ranging from measuring the water flow in liters per meter, or the air flow in meters per second.

The whole figure (regardless of the measuring technique) is rather difficult to compare. One company measures the flow starting at the handpiece, the other at the control unit exit or maybe even at the suction motor itself (which doesn't say anything at all, because the length and diameter of the suction tube is definitely influencing the suction capacity).

There have been market measurements ranging from between 4,5-8 m/sec, and from 188-280 l/m in the past, but these figures are unreliable and unrealistic, since no unified measuring technique has been created yet. Nor do we have any government guidelines for it. We therefore refrain from giving out any unrealistic figures at this point, and urge you to be careful when comparing such figures.

## Which instruments does hadewe recommend for use with the drills?

Hadewe offers a supplement line of highquality instruments made in Germany, and we strongly recommend using only these or similar high quality instruments with a shaft of Ø 2,35 mm.

## Also make sure to uphold the following rules.

- Broken or deformed cutters and burs cause vibrations and lead to rough surfaces and high temperatures.
- Empty spaces on diamond instruments are indicating a missing abrasive grain, which in turn suggests a dull instrument. Using dull instruments leads to high temperatures and may cause damage on the tissue!
- Any bent and uneven/roughly running instruments must be sorted out immediately.
- Avoid using too much pressure by all means, since this may cause heightened temperature.

## What is the recommended speed for burs and instruments?

The speed of an instrument is depending on the application it is used for. The maximum speed is further indicated on the manual and packaging label of the individual instrument. These separate manuals are overriding any instructions and recommendations listed here.

#### Some general speed recommendations:

- The bigger the instrument's head is, the lower the speed has to be!
- Recommendation (for example "max. 6.000 -100.000 min-1") means the instrument is suitable for micro motor handpieces (or turbines) up to the specified speed.
- When using instruments with a higher diameter than the shank diameter (especially large instruments, like cap polishers) high centrifugal forces can occur at higher speed.
   This could lead to bending of the shank and/ or breaking of the instrument. For that reason never exceed the maximum speed indicated on the label.

#### How are the burs and instruments cleaned or disinfected?

The exact procedures of how to handle the instruments have to be followed from the General Use & Safety Instructions For Rotating Instruments (manual) of each individual tool. The Adequate Use, Directions for Storing and Conditioning and the Recommended Procedure thereof are listed in the instrument's manual. These separate manuals are overriding any instructions and recommendations listed here.

## Here are some general recommendations in regard to cleaning agents.

- The cleaning agent has to be aldehyde-free to prevent protein fixation on the material
- · It has to be alkaline-based
- · It has to be DGHM tested
- They should never be used in a chemical disinfector
- They should not contain hydrogen peroxide
- The cleaning agent musts never contain any chloride content or saline solutions (this will lead to corrosion)

## Here are some general directions in regard to the material tolerance:

- Always use cleaning or disinfection agent with corrosion Protection (which is aldehydefree, alkaline, and DGHM-tested)
- Polishers and corundum burs are to be conditioned with suitable alcohol-free agents
- Most instruments from the hadewe instrment catalogue are suitable for sterilization in an autoclave at 134°C or for hot air sterilization at 180°C. Exceptions are polishers and corundum burs, which may only be autoclaved at 134°C. The carriers (holders/retainers) of the cap polishers may only be sterilized in the autoclave's easy program at 121°C. The caps themselves and the polishing brushes may not be conditioned! They are disposable.
- The end of an instrument's life is defined by use and attrition.

## Some recommended cleaning agents from German manufacturers are:

- Schuelke Rotasept
- Komet Dental DC1



#### foot care equipment







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The export distribution of hadewe units is handled by our export partners in the individual countries. This distribution includes consultation, sale of units and supplies, repair handling and after sale service.

The prices listed in this export distributor catalogue are our suggested retail prices. Please ask your hadewe dealer for the actual prices including tax, freight, customs and other surcharges. Technical specifications and prices are subject to change without prior notice.