

hadewe

beauty & medical equipment



Foot Care • New Product Program • Summer 2023

Contents

Company Profile	3
hadewe Technology	4-8
Signs & Symbols	9
Suction Unit Survey	10-11
Suction Unit Medeas	12-17
Suction Unit Auroria ²	18-21
Suction Unit Veloria ²	22-25
Suction Unit Helius ²	26-27
Suction Unit SB-40	28-29
Spray Unit Survey	30-31
Spray Unit Azuras	32-37
Spray Unit Hyperios ⁵	38-41
Spray Unit SPR ⁵	42-43
Spray Unit HP-S ²	44-45
Combi Unit Argos ²	46-47
Domiciliary Drill VK-40	48-49
Domiciliary Drill Xantos	50-51

hadewe Company Profile

Company History & Philosophy

hadewe GmbH is a family company founded in 1967 in Hannover, Germany. We started as a manufacturer for the dental industry and did wage work for the German industry. In the 1980s we expanded our business in the dental sector and were one of the main developers of the micromotor technology.

We used that experience to provide a specialized product portfolio for the foot care sector in which we are one of the leading manufacturers today.

In the 1990s we developed the spray technology especially for foot care, using the popular hadewe Vaporizing System. In the 2000s we expanded our position as a leading drill supplier in the foot care industry all over Europe and many other countries. Today, hadewe is established as a main brand name in Germany, market leader in Europe and supplies over 40 international countries.

Since 2005 the company has been run by the brothers Chris & Stephan Menzel. As a family company it is our company philosophy to make our decisions from the heart and mind. At hadewe we use our experience to mix innovative technology with traditional aspects to provide the best possible products and service for over 50 years.

Quality Made In Germany

Our range encompasses the whole spectrum of machines required for the foot care sector. The products are developed, constructed and mainly manufactured in Germany. Even some of the smallest parts are produced in our manufacturing facility in Hannover.

"Made in Germany" is not just a phrase for us. Our brand philosophy is to offer high quality products at reasonable prices, and finding, fast, efficient and flexible solutions to react to market demands.

For professionals in the foot care market it is of extreme importance to rely on their drills and equipment. This enables them to provide the best service for their patients. hadewe supports that goal by manufacturing easy-to-use and easy-to-maintain drills.

Our Quality Management System (QMS) is implemented into all areas of our company. The products are tested multiple times during all steps of our production to ensure that the individual parts and the complete units are manufactured according to our and your expectations.

We are constantly improving our technology to the latest standard, research market demands and offer innovative new products of the highest quality.

What Is New?

We have been working on developing our latest product line of suction & spray drills for the last few years. The pandemic and current global situation has delayed our plans, but we are satisfied that hadewe was able to constantly deliver and our products to our loyal business partners during these challenging times. To continue this service we are currently offering our new and previous models simultaneously.

For the suction line we have the new models Aurora² & Veloria², the latter now being available with memory keys. The traditional units have received a facelift for Helius² and SB-40. We have condensed these models due to the increased global costs but are now able to offer the fewer drills all with the higher speed of 40.000 rpm.

The spray line has been improved by the new Hyperios⁵ & SPR⁵ models, as well as the low-cost HP-S². All spray drills now have memory as an added feature and the SPR⁵ also has maintenance warning.

Based on customer feedback we have further equipped all these models with an added "Stop & Go" key, that prevents accidentally starting the unit at a higher (previously set) speed.



Suction or Spray Technology - The First Decision

The first and most important question for the foot care professional is which technology to use. Suction or spray? The answer is that no single technology is simply "better" than the other. Both methods have been used all over Europe successfully for years, so it really comes down to a question of preference. There are two main points to consider, when making this decision.

The first is what instruments are used by the operators and at which speeds they usually work with the machine. Suction machines are more often used in slower speeds and therefore with bigger instruments. The vacuum usually works very well, even when a larger bur or polisher is used and the burs are not blocking the air flow as much as they would a spray beam. With spray technology the operators often use smaller burs, which require higher speeds and support the water flow better.

The second and more important reason to consider which technology to use is very simple. It should be the technology that the operator has been taught at the foot care school. If the schools in the respective country are using mainly spray technology, then they should also use spray, as they do in several European countries. If the schools are not teaching spray in your country, then we recommend suction technology as a default. The vacuum construction is easier to use and to maintain (and repair in the long run). Spray technology, as any machine that uses water based technology, is more complex and an inexperienced operator is more likely to damage such a drill, in case of using it incorrectly. For that reason alone, vacuum technology is used in more countries than wet technology.



hadewe Vaporizing Spray System

hadewe offers a fine spray system, which is unique on 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 gardening hose). This „flooding“ process leads to patient and operator becoming 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. All hadewe spray units allow work with spray liquids without alcohol additive (e.g. just with distilled water and our AquaHy concentrate), which protects the patient and especially the user in long hours of work.

Spray Handpiece



hadewe 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 offer that for many models. Both technologies guarantee a clean and hygienic work process.

Suction Handpiece



Chrome or Plus Handpieces - The Choice Is Yours

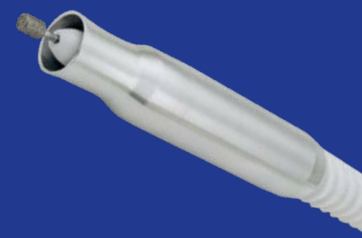
hadewe is offering 2 different types of handpieces for most of our units: The CHROME and the PLUS handpieces. The main difference between them is in the size & shape of the handpiece and in the way of inserting the burs. Again, it comes down to preference and intended main use. Both technologies have their advantages.



Chrome Handpiece

The Chrome handpiece uses an automatic clamping system, which is the most common in the market. The handpiece is smaller in size and therefore very popular. The hadewe version is also often offered with a nice looking metallic "Chrome" appearance. The instruments are easy to insert and are held by centrifugal force.

Chrome Handpiece



Plus Handpiece

The Plus handpiece uses the superior hadewe clamping system, which holds the instruments strong in a strong vise-like chuck and prevents instruments from slipping out. Even at higher speeds of over 30.000 rpm the power clamping ensures that the tools hold tight and are not negatively influenced by small deviations.

Plus Handpiece



Chrome and Plus Handpiece Comparison



	Chrome Handpiece	Plus Handpiece
Handpiece Type	Chrome Handpiece	Plus Handpiece
Example of Handpiece	Art. No. 6400 of Medeas Chrome	Art. No. 6272 of Medeas Plus
Maximum speed	40.000 rpm	40.000 rpm
Inserting burs	Automatic Clamping	hadewe Power Clamping
Holding force of burs	++	+++
Inserting burs without resistance	++	+++
Light at handpiece	No	Yes
On/off button at handpiece	No	Yes
Size/weight of handpiece	+++	++
Suction	+++	+++
Torque of motor	+++	+++

+++ very good ++ good

Our Product Know How - For The Foot Care Professional

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



Power Clamping System

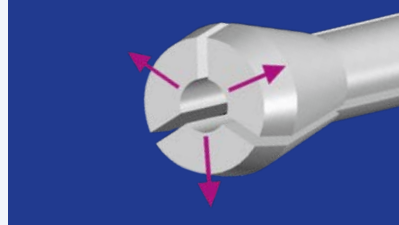
The handpiece is equipped with a unique, patented clamping system. A chuck will open inside the handpiece by pressing the well-known hadewe knob forward. The instrument can now be entered into the unit without any resistance. This is especially important with smaller, sharp-edged tools, since they can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

With 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 is why the power clamping system is superior in many ways.

Power Clamping System

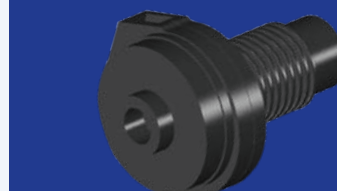


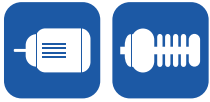
Ultra-Silent High Performance Suction

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 in the newer hadewe models (for example Medeas, Auroria and Veloria) 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.

Suction Turbine





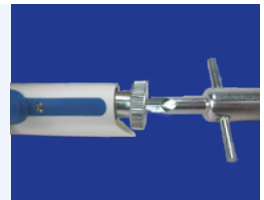
Brushless Hand Piece Motor and Suction Turbine

In technical terms, when talking about a “brushless” motor, you mean a maintenance free “electronic” motor. Older models used motors with carbon brushes that wore off over time and had to be exchanged and maintained a lot. The current generation of handpiece motors mainly uses brushless motors. Suction motors are now also popular with this technology, especially since the motors (and therefore machines) weight less and are very silent.



Easy-To-Clean

A simple and fast maintenance of the most basic components is one of the important qualities of the hadewe PLUS 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 older models, but these are not to be used with the newer silent units.



Foot Switch (Optional)

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



Light Handpiece

Some of our handpieces are equipped with a light function. The powerful LEDs ensure the optimum illumination of the treatment area. hadewe is not only offering light handpieces for our spray units but for several suction models as well. This is possible, because our LEDs are bright enough to see through the thicker vacuum dust, too.





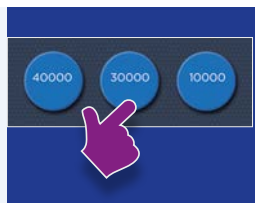
Maintenance

All foot care drills are comprehensive machines that require a regular maintenance and inspection (as would be done with a car). Some newer models have a “maintenance lamp” that tells the operator when to send the unit in for an inspection. For suction units, the signal further lets the user know when to exchange a filter.



Memory Function For Speed & Suction

Most of our new suction and spray drills feature a memory function. That means that the operator is able to save the speed (and suction level for vacuum drills). There are 2 or 3 memory keys on the unit that allow to save a preferred speed by simply keeping the memory key pressed for a while.



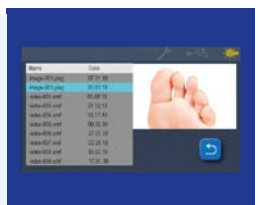
Regular & Reverse Switch (left / right)

All of our suction & spray machines have handpieces with reverse direction. That allows the user to easily switch the direction from left to right. Either on the unit, with the optional foot switch or at some units (for example our Light Plus units Auroria Plus or Medeas Plus) with a switch directly located on the handpiece.



Touchscreen and Multimedia (Images / Videos)

The most advanced hadewe models, suction unit Medeas and spray unit Azuras feature a real touch screen display (similar to a smartphone or tablet), which you don't find elsewhere on the market. These units also allow you to display pictures of the feet, or watch tutorial videos on the machines.



Water Washer Exchange

Our latest spray drills also have a warning lamp that signals the operator to exchange the water washer on a hand-piece. The white washer is an additional protection that prevents water from entering into the handpiece and guarantees longevity of the machine.

















































Signs & Symbols Of The Drill Features

	Spray Handpiece		Brushless Hand Piece Motor
	Suction Handpiece		Brushless Suction Turbine
	Light Handpiece		Touchscreen Device
	Power Clamping System		Multimedia (Images / Videos)
	Automatic Clamping System		Display Clock / Date
	Easy-To-Clean		Memory Function For Preferred Speed Levels
	Regular & Reverse Switch (left / right)		Memory Function For Suction Levels
	Extra Large Speed Display		Maintenance
	Noise Level 1 (very low)		Water Washer Exchange
	Noise Level 2 (low)		Foot Switch (optional)
	Noise Level 3 (normal)		Grayed-Out Icons = Feature Not Available

Suction Unit Survey

Unit	Article No.	Speed rpm	Total Weight kg	Handpiece Size	Noise Level	Suction Motor	Clamping System	Light Handpiece
MEDEAS PLUS								
	0980	40.000	3,0	medium				
MEDEAS CHROME								
	0981	40.000	3,0	small				
AURORIA²								
	0986	40.000	2,7	medium				
AURORIA² CHROME								
	0989	40.000	2,7	small				
VELORIA²								
	0985	40.000	2,7	medium				
VELORIA² CHROME								
	0988	40.000	2,7	small				
HELIUS²								
	0973	40.000	4,0	small				
SB-40 PLUS								
	0987	40.000	3,8	small				
SB-40 CHROME								
	0984	40.000	3,8	small				

Brushless Handpiece Motor	Regular & Reverse Switch	Easy-To-Clean	Memory Speed	Memory Suction	Touchscreen	Multimedia Support	Display Date / Clock	Maintenance Display	Foot Switch (optional)
MEDEAS PLUS									
									
MEDEAS CHROME									
									
AURORIA²									
									
AURORIA² CHROME									
									
VELORIA²									
									
VELORIA² CHROME									
									
HELIUS²									
									
SB-40 PLUS									
									
SB-40 CHROME									
									

Suction Units



Suction Unit Medeas

Innovative Vacuum Drill With Light, Touch Screen & Multimedia Support

Medeas is our most advanced vacuum suction machine and features a completely interactive touch screen display, where all of its modern functions can be accessed in a clean and versatile way.

The unit also highlights the unique hadewe Multimedia Support, that allows the display of pictures, tutorial & help videos and manual. This also allows an easy introduction of the machine to its user.

As our most sophisticated drill, Medeas of course has the lightweight and silent turbine suction technology. It is available with a handpiece with LED light and smart key functions, or alternate Chrome handpiece.



TOUCHSCREEN



VIDEO-TUTORIALS



HANDPIECE WITH LIGHT

Suction Unit Medeas in Detail

Speed

The speed can be set from 6.000 to 40.000 rpm with keys + and -.

Useful Info

The display features useful info such as suction setting, current date and time, and indicates when it is time for a filter change or inspection.

Multimedia Support

Directions and help videos can be accessed directly on the display. The user can also display their client's treatment pictures and look at the manual or tutorial videos.

Handpiece With Light Source

The powerful LED ensures the optimum illumination of the treatment space.

Soft Knob

Instruments can be inserted comfortably and without resistance thanks to the soft knob made out of elastomer (TPE).

Memory Function

Save and call up speed and suction capacity.

Suction Control

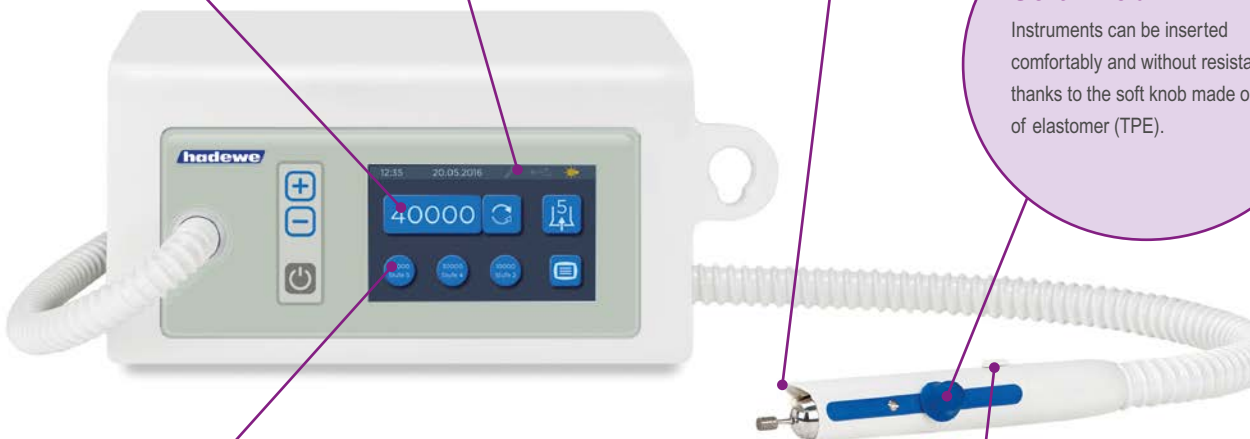
Set suction capacity in 5 steps. Filter bags are approved by the BIA (German Institute for Health and Safety in work environment).

Smart Key

The key allows to easily switch between pre-set speeds or to turn on/off the complete unit.

Alternate Version: All-Round Suction

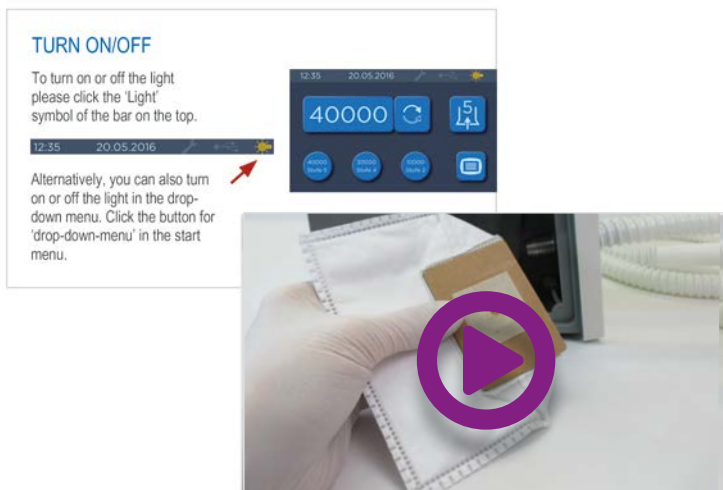
The unit is also available as a Chrome Version without light and smart key. That model features an all-round suction with automatic clamping.



Touchscreen & Multimedia Feature

Multimedia Support

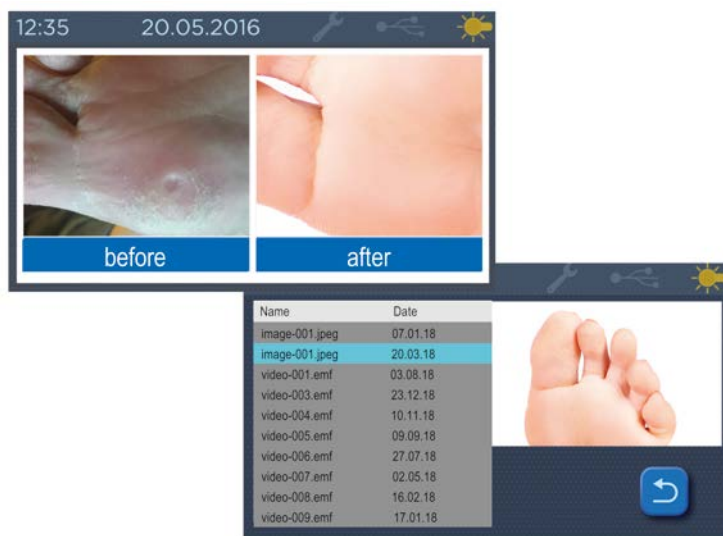
Videos will help the user with the first steps. They have access to the manual in multiple languages directly on the display. Video tutorials show how to change a filter bag, clean the handpiece and other useful procedures for the day-to-day use.



Treatment Presentation

Pictures say more than a thousand words. With the hadewe Touch Screen & Multimedia Support units the user can display example images. They can use the image viewer on the screen to explain the planned treatment steps to the patient.

With the help of a USB stick individual pictures can be uploaded to the machine. This makes it possible to illustrate the treatment progress to the patient over a longer duration of multiple treatments.



Speed and Suction Memory

There are 3 memory keys at the user's disposal. The currently saved speed and suction levels are shown directly on the buttons.

A new setting can be saved by simply pressing a button for a few seconds.



Medeas Plus Technical Data & Prices





Control Unit	
Size in mm (incl. exterior parts)	W 273 x H 142 x D 186 B 313 x H 142 x D 235
Weight	3 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
Carry Cases	Suitable for all hadewe carry cases

Handpiece	
Speed	6.000 - 40.000 rpm
Length	144 mm
Weight	150 g
Handpiece Motor	Maintenance-free brushless handpiece motor
Clamping System	hadewe Power Clamping
Diameter	19-25 mm
Instrument Suitability	For all Tools with Ø 2,35 & min. 32 mm length

Price			
Art. No	Description	Price Group	Price
0980	Medeas Plus Suction Unit with Light & Smart Key	9	1.849,00 €
0970	Foot Switch	1	49,00 €
5179	Micro Filter (only!)	1	2,15 €

Features

										
Suction Handpiece	Speed 40.000	Noise Level	Power Clamping System	Light Handpiece & Smart Key	Touch-screen	Multimedia Support	Memory Function For Speed & Suction	Display Filter Change & Inspection	Foot Switch (optional)	No Medical Device

Medeas Chrome Technical Data & Prices














Control Unit	
Size in mm (incl. exterior parts)	W 273 x H 142 x D 186 B 313 x H 142 x D 235
Weight	3 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
Carry Cases	Suitable for all hadewe carry cases

Handpiece	
Speed	6.000 - 40.000 rpm
Length	118 mm
Weight	140 g
Handpiece Motor	Maintenance-free brushless handpiece motor
Clamping System	Automatic Clamping
Diameter	19 - 25 mm
Instrument Suitability	For all Tools with Ø 2,35 & min. 32 mm length

Price			
Art. No	Description	Price Group	Price
0981	Medeas Chrome Suction Unit with Round Suction	9	1.849,00 €
0970	Foot Switch	1	49,00 €
5179	Micro Filter (only!)	1	2,15 €

Features

										
Suction Handpiece	Speed	Noise Level	Automatic Clamping System	Light Handpiece	Touch-screen	Multimedia Support	Memory Function For Speed & Suction	Display Filter Change & Inspection	Foot Switch (optional)	No Medical Device

Suction Unit Auroria²

Silent Vacuum Drill With Light Handpiece, Smart Key & Info Display

Auroria² uses the latest lightweight turbine technology, which makes it incredibly silent and still provides the optimal suction power. It is available with a Plus handpiece with LED light and smart key functions, or alternately with a Chrome handpiece.

The unit has a second display next to the speed display, that allows access in multiple languages. It includes time & date showcase, as well as warnings for filter exchange and inspection intervals. There are further 3 memory keys to pre-select speed & suction.

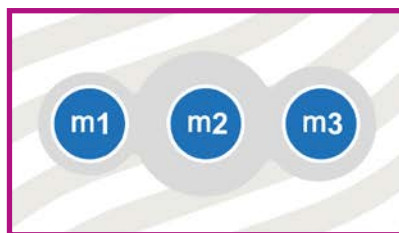
What Is New For Auroria²?

The unit has a new „Stop & Go“ key that allows an easy start and pause, and also prevents the accidental start of the drill.

The LED light operation is also easier, as a new light key has been added.



HANDPIECE WITH LIGHT & MEMORY KEY



MEMORY KEYS & MAINTENANCE INFO



ULTRA-SILENT HIGH PERFORMANCE SUCTION

Suction Unit **Auroria²** in Detail

Speed

The speed can be set from 6.000 to 40.000 rpm with keys + and -.

Useful Info

The display features useful info such as suction setting, current date and time, and indicates when it is time for a filter change or inspection.

New Start & Pause Key

The drill features a key that allows easy start and pause of the unit during work. It further prevents the accidental start at (previously used) high speeds without first confirming it.

Handpiece With Light Source

The powerful LED ensures the optimum illumination of the treatment space.

Soft Knob

Instruments can be inserted comfortably and without resistance thanks to the soft knob made out of elastomer (TPE).

Memory Function

Save and call up speed and suction capacity.

Suction Control

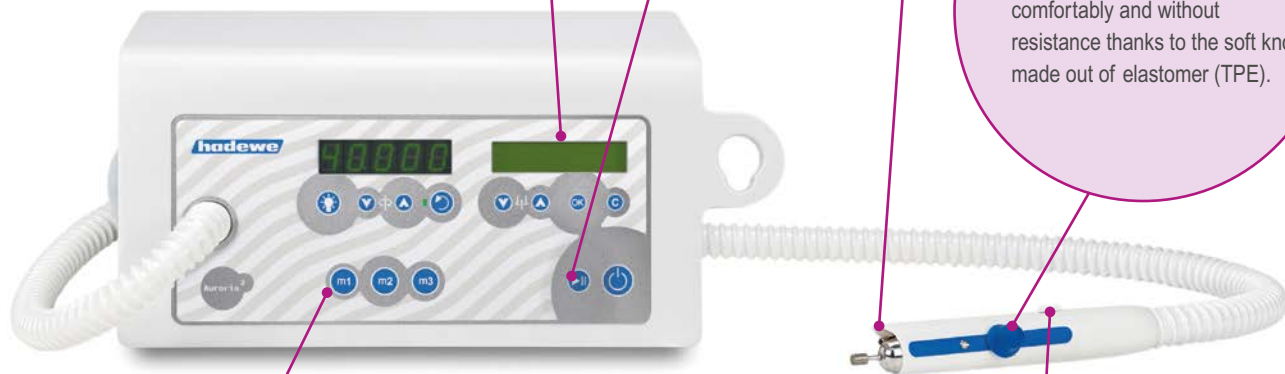
Set suction capacity in 5 steps. Filter bags are approved by the BIA (German Institute for Health and Safety in work environment).

Smart Key

The key allows to easy switching between pre-set speeds or turning on/off the complete unit.

Alternate Version: All-Round Suction

The unit is also available as a Chrome Version without light and smart key. That model features an all-round suction with automatic clamping.



Auroria² Plus Technical Data & Prices














Control Unit	
Size in mm (incl. exterior parts)	W 273 x H 142 x D 186 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
Carry Cases	Suitable for all hadewe carry cases

Handpiece	
Speed	6.000 - 40.000 rpm
Length	144 mm
Weight	150 g
Handpiece Motor	Maintenance-free brushless handpiece motor
Clamping System	hadewe Power Clamping
Diameter	19 - 25 mm
Instrument Suitability	For all Tools with Ø 2,35 & min. 32 mm length

Price			
Art. No	Description	Price Group	Price
0986	Auroria ² Plus Suction Unit with Ligth & Smart Key	9	1.599,00 €
0970	Foot Switch	1	49,00 €
5179	Micro Filter (only!)	1	2,15 €

Features

										
Suction Handpiece	Speed	Noise Level	Power Clamping System	Light Handpiece & Smart Key	Touch-screen	Multimedia Support	Memory Function For Speed & Suction	Display Filter Change & Inspection	Foot Switch (optional)	No Medical Device

Auroria² Chrome Technical Data & Prices














Control Unit	
Size in mm (incl. exterior parts)	W 273 x H 142 x D 186 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
Carry Cases	Suitable for all hadewe carry cases

Handpiece	
Speed	6.000 - 40.000 rpm
Length	144 mm
Weight	150 g
Handpiece Motor	Maintenance-free brushless handpiece motor
Clamping System	Automatic Clamping
Diameter	19 - 25 mm
Instrument Suitability	For all Tools with Ø 2,35 & min. 32 mm length

Price			
Art. No	Description	Price Group	Price
0989	Auroria ² Chrome Suction Unit with Round Suction	9	1.649,00 €
0970	Foot Switch	1	49,00 €
5179	Micro Filter (only!)	1	2,15 €

Features

										
Suction Handpiece	Speed	Noise Level	Automatic Clamping System	Light Handpiece	Touch-screen	Multimedia Support	Memory Function For Speed & Suction	Display Filter Change & Inspection	Foot Switch (optional)	No Medical Device

Suction Unit Veloria²

Silent Vacuum Drill With Memory Settings

Veloria² uses the latest lightweight turbine technology, which makes it incredibly silent and still provides the optimal suction power. It is our best-selling vacuum suction machine due to the low noise level and weight.

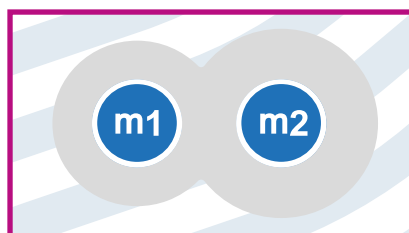
The handpiece is available in a Plus version with hadewe Power Clamping system. The soft knob allows easy insertion of instruments. Alternately it is offered with a Chrome handpiece with Automatic Clamping system.

What Is New For Veloria²?

The unit has a new „Stop & Go“ key that allows an easy start and pause. Veloria² also has 2 new memory keys to pre-select speed & suction settings more easily.



HANDPIECE WITH SUCTION



NOW WITH 2 MEMORY KEYS



ULTRA-SILENT HIGH PERFORMANCE SUCTION

Suction Unit **Veloria²** in Detail

Speed

The speed can be set from 6.000 to 40.000 rpm with keys + and -.

New Memory Function

The Veloria² now also has 2 memory keys that allow to save and call up speed and suction settings.

New Start & Pause Key

The drill features a key that allows easy start and pause of the unit during work. It further prevents accidental start at (previously used) high speeds without confirming it first.



Clean & Easy

Surface is resilient versus disinfection fluids and allows easy cleaning.

Suction Control

Set suction capacity in 5 steps. Filter bags are approved by the BIA (German Institute for Health and Safety in work environment).

Soft Knob

Instruments can be inserted comfortably and without resistance thanks to the soft knob made out of elastomer (TPE).

Alternate Version: All-Round Suction

This unit is also available as a Chrome version with an all-round suction and automatic clamping.



Veloria² Plus Technical Data & Prices














Control Unit	
Size in mm (incl. exterior parts)	W 273 x H 142 x D 186 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
Carry Cases	Suitable for all hadewe carry cases

Handpiece	
Speed	6.000 - 40.000 rpm
Length	144 mm
Weight	150 g
Handpiece Motor	Maintenance-free brushless handpiece motor
Clamping System	hadewe Power Clamping
Diameter	19-25 mm
Instrument Suitability	For all Tools with Ø 2,35 & min. 32 mm length

Price			
Art. No	Description	Price Group	Price
0985	Veloria ² Plus Suction unit with Side Suction	9	1.449,00 €
0970	Foot Switch	1	49,00 €
5179	Micro Filter (only!)	1	2,15 €

Features

										
Suction Handpiece	Speed 40.000	Noise Level	Power Clamping System	Light Handpiece	Touch-screen	Multimedia Support	Memory Function For Speed & Suction	Display Filter Change & Inspection	Foot Switch (optional)	No Medical Device

Veloria² Chrome Technical Data & Prices














Control Unit	
Size in mm (incl. exterior parts)	W 273 x H 142 x D 186 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
Carry Cases	Suitable for all hadewe carry cases

Handpiece	
Speed	6.000 - 40.000 rpm
Length	118 mm
Weight	140 g
Handpiece Motor	Maintenance-free brushless handpiece motor
Clamping System	Automatic Clamping
Diameter	19 - 25 mm
Instrument Suitability	For all Tools with Ø 2,35 & min. 32 mm length

Price			
Art. No	Description	Price Group	Price
0988	Veloria ² Chrome Suction Unit with Round Suction	9	1.499,00 €
0970	Foot Switch	1	49,00 €
5179	Micro Filter (only!)	1	2,15 €

Features

										
Suction Handpiece	Speed	Noise Level	Automatic Clamping System	Light Handpiece	Touch-screen	Multimedia Support	Memory Function For Speed & Suction	Display Filter Change & Inspection	Foot Switch (optional)	No Medical Device

Suction Unit Helius²

Basic Vacuum Drill With Sound Proofing

The Helius² has a powerful suction with an integrated labyrinth technology for additional sound proofing. While not as silent as the turbine technology it still keeps the noise level at under 59 dB A.

The unit is equipped with a Plus handpiece with hadewe Power Clamping system, allowing easy insertion of the tools and holding them especially tight. The handpiece runs smoothly even at the highest speed.

What Is New For Helius²?

The unit has a new „Stop & Go“ key that allows an easy start and pause, and also prevents accidental start of the drill. Helius² has a speed of up to 40.000 rpm.



Control Unit	
Size in mm (incl. exterior parts)	W 273 x H 142 x D 186 B 313 x H 142 x D 235
Weight	4,0 kg
Suction Motor	Motor with brushes (sound proof protection)
Voltage	240 V, 50 Hz, 550 W
Noise Level	< 59 dB (A)
Carry Cases	Suitable for all hadewe carry cases

Handpiece	
Speed	6.000 - 40.000 rpm
Length	148 mm
Weight	148 g
Handpiece Motor	Maintenance-free brushless handpiece motor
Clamping System	hadewe Power Clamping
Diameter	17 - 22 mm
Instrument Suitability	For all Tools with Ø 2,35 & min. 32 mm length

Price			
Art. No	Description	Price Group	Price
0973	Helius ² Suction Unit	1	1.299,00 €
0970	Foot Switch	1	49,00 €
5179	Micro Filter (only!)	1	2,15 €

Features

Suction Handpiece	Speed 40.000	Noise Level	Power Clamping System	Light Handpiece	Touch-screen	Multimedia Support	Memory Function For Speed & Suction	Display Filter Change & Inspection	Foot Switch (optional)	No Medical Device

Suction Unit **Helius²** in Detail

Speed

The speed can be set from 6.000 to 40.000 rpm with keys + and -.

Additional Sound Protection

The Helius² has an additional sound proofing system. Although it cannot replace the weight and sound advantages of a suction turbine (used for Veloria, Auroria & Medeas) it still has a noise level of under 59 dB and is therefore more silent than units of the SB generation.

New Start & Pause Key

The drill features a key that allows easy start and pause of the unit during work. It further prevents accidental start at (previously used) high speeds without confirming it first.



Suction Control

Set suction capacity in 5 steps. Filter bags are approved by the BIA (German Institute for Health and Safety in work environment).

Clean & Easy

Surface is resilient versus disinfection fluids and allows easy cleaning.

Suction Unit SB-40 Plus

Basic Vacuum Drill With Side Suction

The SB has been our longest running series of vacuum suction drills and has been reinvented and updated many times. It is the ultimate low-cost basic suction machine and a popular classic entry-level drill.

SB-40 is equipped with a Plus handpiece with hadewe Power Clamping system, allowing easy insertion of the tools and holding them especially tight. The handpiece runs smoothly even at the highest speed.

What Is New For SB-40?

The unit has a new „Stop & Go“ key that allows an easy start and pause. SB-40 has a speed of 40.000 rpm for the lowest retail price at which we can produce a suction drill.














Control Unit	
Size in mm (incl. exterior parts)	W 273 x H 142 x D 186 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)
Carry Cases	Suitable for all hadewe carry cases

Handpiece	
Speed	6.000 - 40.000 rpm
Length	142 mm
Weight	138 g
Handpiece Motor	Maintenance-free brushless handpiece motor
Clamping System	hadewe Power Clamping
Diameter	17 - 22 mm
Instrument Suitability	For all Tools with Ø 2,35 & min. 32 mm length

Price			
Art. No	Description	Price Group	Price
0987	SB-40 Plus Suction Unit with Side Suction	1	1.199,00 €
0970	Foot Switch	1	49,00 €
5179	Micro Filter (only!)	1	2,15 €

Features

										
Suction Handpiece	Speed 40.000	Noise Level 3	Power Clamping System	Light Handpiece	Touch-screen	Multimedia Support	Memory Function For Speed & Suction	Display Filter Change & Inspection	Foot Switch (optional)	No Medical Device

Suction Unit SB-40 Chrome

Basic Vacuum Drill With Round Suction

The SB has been our longest running series of vacuum suction drills and has been reinvented and updated many times. It is the ultimate low-cost basic suction machine and a popular classic entry-level drill.

SB-40 Chrome is equipped with a small modern metal handpiece with Automatic Clamping system, allowing easy insertion and removal of the tools. This handpiece has an all-round suction.

What Is New For SB-40?

The unit has a new „Stop & Go“ key that allows an easy start and pause. SB-40 has a speed of 40.000 rpm for the lowest retail price at which we can produce a suction drill.














Control Unit	
Size in mm (incl. exterior parts)	W 273 x H 142 x D 186 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)
Carry Cases	Suitable for all hadewe carry cases

















Handpiece	
Speed	6.000 - 40.000 rpm
Length	118 mm
Weight	140 g
Handpiece Motor	Maintenance-free brushless handpiece motor
Clamping System	Automatic Clamping
Diameter	19 - 25 mm
Instrument Suitability	For all Tools with Ø 2,35 & min. 32 mm length













































Price			
Art. No	Description	Price Group	Price
0984	SB-40 Chrome Suction Unit with Round Suction	1	1.249,00 €
0970	Foot Switch	1	49,00 €
5179	Micro Filter (only!)	1	2,15 €

Features

										
Suction Handpiece	Speed 40.000	Noise Level 3	Automatic Clamping System	Light Handpiece	Touch-screen	Multimedia Support	Memory Function For Speed & Suction	Display Filter Change & Inspection	Foot Switch (optional)	No Medical Device

Spray Unit Survey

Unit	Article No.	Speed rpm	Total Weight kg	Handpiece Size	Noise Level	Clamping System	Easy to Clean	Light Handpiece
AZURAS PLUS								
	0983	40.000	3,4	medium				
AZURAS CHROME								
	0982	40.000	3,4	small				
HYPERIOS 5 PLUS								
	0587	40.000	2,6	medium				
HYPERIOS 5 CHROME								
	0588	40.000	2,6	small				
SPR 5 SPRAY								
	0597	40.000	2,6	medium				
HP-S 2 PLUS								
	0593	40.000	3,5	medium				
HP-S 2 AUTOMATIC								
	0592	40.000	3,5	small				

Brushless Handpiece Motor	Regular & Reverse Switch	Memory Speed	Touchscreen	Multimedia Support	Display Date / Clock	Maintenance Display	Washer Exchange Warning	Foot Switch (optional)
AZURAS PLUS								
								
AZURAS CHROME								
								
HYPERIOS 5 PLUS								
								
HYPERIOS 5 CHROME								
								
SPR 5 SPRAY								
								
HP-S 2 PLUS								
								
HP-S 2 AUTOMATIC								
								

Spray Units



Spray Unit Azuras

Innovative Spray Drill With Light, Touch Screen & Multimedia Support

Azuras is our most advanced water spray machine and features a completely interactive touch screen display, where all of its modern functions can be accessed in a clean and versatile way.

The unit also highlights the unique hadewe Multimedia Support, that allows the display of pictures, tutorial & help videos and manual. This also allows an easy introduction of the machine to its user.

Azuras is available with a Plus handpiece with LED light and hadewe Power Clamping system. Alternately, the Chrome handpiece features 3 bright LEDs that enhance the illumination even more.



TOUCHSCREEN



VIDEO-TUTORIALS



SPRAY HANDPIECE WITH LIGHT

Spray Unit Azuras In Detail

Speed

The speed can be set from 6.000 to 40.000 rpm with keys + and -.

Useful Info

The display features useful info such as spray setting, current date and time, and more.

Multimedia Support

Directions and help videos can be accessed directly on the display. The user can also display their client's treatment pictures and look at the manual or tutorial videos.

Maintenance & Washer Exchange Warning

The unit indicates a warning, when the water washer has to be exchanged, or when it should be sent in for a maintenance inspection.

Handpiece With Light Source

The powerful LED ensures the optimum illumination of the treatment space.

Memory Function

Save and call up speed and spray capacity.

Alternate Version: Small Chrome Light Handpiece

The unit is also available as a super small Chrome Version with light. That model has 3 very powerful LEDs that provide even more illumination.

No Alcohol Necessary

The spray unit functions with just demineralized water. The addition of alcoholic contents is not necessary and therefore protects the user and patient, especially in continuous use.

hadewe Vaporizing Spray System

The spray mist is variably adjustable and has a very fine spray picture. The hadewe dispersion is the highest and finest in the foot care market.

Touchscreen & Multimedia Feature

Multimedia Support

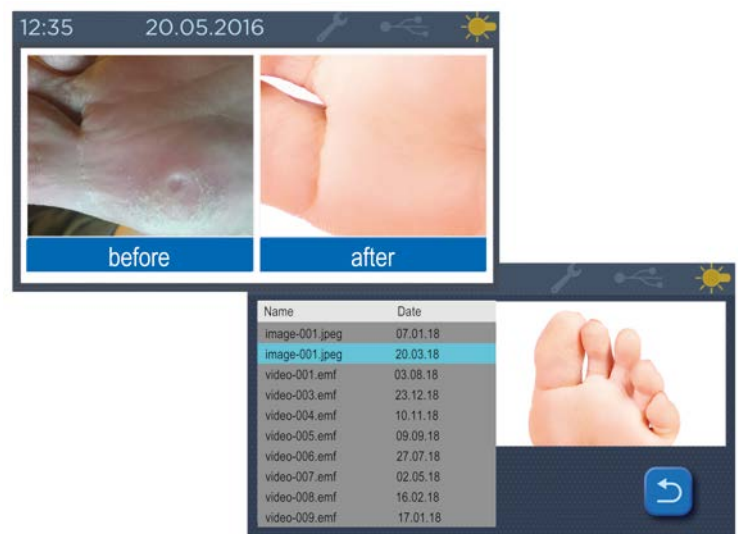
Videos will help the user with the first steps. They have access to the manual in multiple languages directly on the display. Video tutorials show how to change a water washer, clean the handpiece and other useful procedures for the day-to-day use.



Treatment Presentation

Pictures say more than a thousand words. With the hadewe Touch Screen & Multimedia Support units the user can display example images. They can use the image viewer on the screen to explain the planned treatment steps to the patient.

With the help of a USB stick individual pictures can be uploaded to the machine. This makes it possible to illustrate the treatment progress to the patient over a longer duration of multiple treatments.



Memory Function

There are 3 memory keys at the user's disposal. The currently saved speed levels are shown directly on the buttons.

A new speed can be saved by simply pressing a button for a few seconds.



Azuras Plus Technical Data & Prices



Control Unit	
Size in mm (incl. exterior parts)	W 248 x H 145 x D 180 W 310 x H 145 x D 180
Weight	3,4 kg
Voltage	230 V, 50 Hz
Spray System	hadewe Vaporizing Spray System (200 ml tank)
Functions	Memory, Spray Stop & Go, Cleaning & Rinse/Dry Maintenance, Water Washer Exchange Warning
Carry Cases	Suitable for all hadewe carry cases

Handpiece	
Speed	6.000 - 40.000 rpm
Length	143 mm
Weight	145 g
Handpiece Motor	Maintenance-free brushless handpiece motor
Clamping System	hadewe Power Clamping
Light Function	Yes
Diameter	17 - 22 mm
Instrument Suitability	For all Tools with Ø 2,35 & min. 32 mm length

Price			
Art. No	Description	Price Group	Price
0983	Azuras Plus Spray Unit with Multimedia & Light	9	1.999,00 €
0970	Foot Switch	1	49,00 €
8555	AquaHy alcohol free Spray Fluid (100 ml concentrate = 5 l fluid)	1	19,90 €

Features



Spray Handpiece



Speed



Noise Level



Power Clamping System



Light Handpiece



Touch-screen



Multimedia Support



Memory Function For Speed



Display Washer Change & Inspection



Foot Switch (optional)



No Medical Device

Azuras Chrome Technical Data & Prices



Control Unit	
Size in mm (incl. exterior parts)	W 248 x H 145 x D 180 W 310 x H 145 x D 180
Weight	3,4 kg
Spray System	hadewe Vaporizing Spray System (200 ml tank)
Voltage	230 V, 50 Hz
Functions	Memory, Spray Stop & Go, Cleaning & Rinse/Dry Maintenance, Water Washer Exchange Warning
Carry Cases	Suitable for all hadewe carry cases

Handpiece	
Speed	6.000 - 40.000 rpm
Length	116 mm
Weight	120 g
Handpiece Motor	Maintenance-free brushless handpiece motor
Clamping System	Automatic Clamping
Light Function	Yes (3 LED power light)
Diameter	17-21 mm
Instrument Suitability	For all Tools with Ø 2,35 & min. 32 mm length

Price			
Art. No	Description	Price Group	Price
0982	Azuras Chrome Spray Unit with Multimedia & Light	9	1.999,00 €
0970	Foot Switch	1	49,00 €
8555	AquaHy alcohol free Spray Fluid (100 ml concentrate = 5 l fluid)	1	19,90 €

Features



Spray Handpiece



Speed



Noise Level



Automatic Clamping System



Light Handpiece



Touch-screen



Multimedia Support



Memory Function For Speed



Display Washer Change & Inspection



Foot Switch (optional)



No Medical Device

Spray Unit Hyperios⁵

Water Spray Drill With Light Handpiece, Memory & Maintenance Info

Hyperios⁵ is our latest water spray signature machine and features a lot of functions that can be accessed in versatile ways: A rinsing function with which remaining skin & nails can be removed with a strong jet stream, a dry function with which air is used to dry skin, and an automatic cleaning function to prevent blockage in the spray nozzle.

The unit is available with a Plus handpiece with LED light and hadewe Power Clamping system. Alternately, the Chrome handpiece features 3 bright LEDs that enhance the illumination even more. The use of light and spray can easily be switched on or off with respective individual keys for each. An optional foot switch is also available.

What Is New For Hyperios⁵?

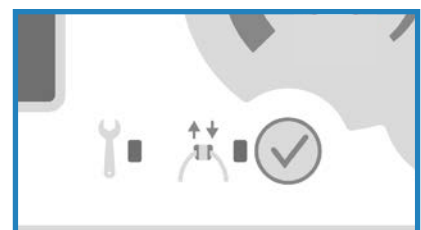
The unit has a new „Stop & Go“ key that allows an easy start and pause, and also prevents the accidental start of the drill. A third memory key was added to pre-select and call-off even more speed settings, and extra warning lamps and keys support inspection and water washer exchange.



MEMORY FUNCTION



SPRAY HANDPIECE WITH LIGHT



MAINTENANCE & WASHER EXCHANGE LAMPS

Spray Unit Hyperios⁵ in Detail

Speed

The speed can be set from 6.000 to 40.000 rpm with keys + and -.

Maintenance & Washer Exchange Warning

The unit indicates a warning, when the water washer has to be exchanged, or when it should be sent in for a maintenance inspection.

New Start & Pause Key

The drill features a key that allows easy start and pause of the unit during work. It further prevents accidental start at (previously used) high speeds without confirming it first.

Handpiece With Light Source

The powerful LED ensures the optimum illumination of the treatment space.

Lower Weight

The new unit has a low weight of only 2,6 kg in total.

Memory Function

Save and call up speed and suction capacity.

hadewe Vaporizing Spray System

The spray mist is variably adjustable and has a very fine spray picture. The hadewe dispersion is the highest and finest in the foot care market.

No Alcohol Necessary

The spray unit functions with just demineralized water. The addition of alcoholic contents is not necessary and therefore protects the user and patient, especially in continuous use.

Alternate Version: Small Chrome Light Handpiece

The unit is also available as a super small Chrome Version with light. That model has 3 very powerful LEDs that provide even more illumination.



Hyperios⁵ Plus Technical Data & Price














Control Unit	
Size in mm (incl. exterior parts)	W 245 x H 133 x D 190
Weight	2,6 kg
Voltage	230 V, 50 Hz, 120 W
Spray System	hadewe Vaporizing Spray System (200 ml tank)
Functions	Memory, Spray Stop & Go, Cleaning & Rinse/Dry Maintenance, Water Washer Exchange Warning
Carry Cases	Suitable for all hadewe carry cases

Handpiece	
Speed	6.000 - 40.000 rpm
Length	143 mm
Weight	145 g
Handpiece Motor	Maintenance-free brushless handpiece motor
Clamping System	hadewe Power Clamping
Light Function	Yes
Diameter	17 - 22 mm
Instrument Suitability	For all Tools with Ø 2,35 & min. 32 mm length

Price			
Art. No	Description	Price Group	Price
0587	Hyperios ⁵ Plus Spray Unit with Memory & Light	1	1.749,00 €
0970	Foot Switch	1	49,00 €
8555	AquaHy alcohol free Spray Fluid (100 ml concentrate = 5 l fluid)	1	19,90 €

Features

										
Spray Handpiece	Speed	Noise Level	Power Clamping System	Light Handpiece	Touch-screen	Multimedia Support	Memory Function For Speed	Display Washer Change & Inspection	Foot Switch (optional)	No Medical Device

Hyperios⁵ Chrome Technical Data & Price














Control Unit	
Size in mm (incl. exterior parts)	W 245 x H 133 x D 190 W 282 x H 133 x D 190
Weight	2,6 kg
Voltage	230 V, 50 Hz, 120 W
Spray System	hadewe Vaporizing Spray System (200 ml tank)
Functions	Memory, Spray Stop & Go, Cleaning & Rinse/Dry Maintenance, Water Washer Exchange Warning
Carry Cases	Suitable for all hadewe carry cases

Handpiece	
Speed	6.000 - 40.000 rpm
Length	116 mm
Weight	145 g
Handpiece Motor	Maintenance-free brushless handpiece motor
Clamping System	Automatic Clamping
Light Function	Yes (3 LED power light)
Diameter	17 - 21 mm
Instrument Suitability	For all Tools with Ø 2,35 & min. 32 mm length

Price			
Art. No	Description	Price Group	Price
0588	Hyperios ⁵ Chrome Spray Unit with Memory & Light	1	1.799,00 €
0970	Foot Switch	1	49,00 €
8555	AquaHy alcohol free Spray Fluid (100 ml concentrate = 5 l fluid)	1	19,90 €

Features

										
Spray Handpiece	Speed	Noise Level	Automatic Clamping System	Light Handpiece (3 LEDs)	Touch-screen	Multimedia Support	Memory Function For Speed	Display Washer Change & Inspection	Foot Switch (optional)	No Medical Device

Spray Unit SPR⁵

Water Spray Drill With Memory & Maintenance Info

SPR⁵ is our advanced water spray drill and features a lot of functions that can be accessed in versatile ways: A rinsing function with which remaining skin & nails can be removed with a strong jet stream, a dry function with which air is used to dry skin, and an automatic cleaning function to prevent blockage in the spray nozzle.

The unit is available with a Plus handpiece with hadewe Power Clamping system. It has no light function, but all the other advanced features. The spray can be easily switched on or off with an individual key. Speed settings can be pre-selected and called-off with memory keys. These functions can also be controlled with an optional foot switch.

What Is New For SPR⁵?

The SPR⁵ unit has some of the most significant changes of our new product line.

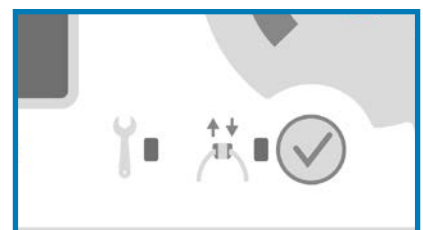
It has 3 added memory keys, extra warning lamps & keys for water washer exchange and inspection warning and the new „Stop & Go“ key. Basically everything the Hyperios⁵ offers except for the light function.



MEMORY FUNCTION



SPRAY HANDPIECE



MAINTENANCE & WASHER EXCHANGE LAMPS



Control Unit	
Size in mm (incl. exterior parts)	W 245 x H 133 x D 190 W 282 x H 133 x D 190
Weight	2,6 kg
Voltage	230 V, 50 Hz, 120 W
Spray System	hadewe Vaporizing Spray System (200 ml tank)
Functions	Memory, Spray Stop & Go, Cleaning & Rinse/Dry Maintenance, Water Washer Exchange Warning
Carry Cases	Suitable for all hadewe carry cases

Handpiece	
Speed	6.000 - 40.000 rpm
Length	143 mm
Weight	145 g
Handpiece Motor	Maintenance-free brushless handpiece motor
Clamping System	hadewe Power Clamping
Light Function	No
Diameter	17 - 22 mm
Instrument Suitability	For all Tools with Ø 2,35 & min. 32 mm length

Price			
Art. No	Description	Price Group	Price
0597	SPR ⁵ Spray Unit with Memory	1	1.449,00 €
0970	Foot Switch	1	49,00 €
8555	AquaHy alcohol free Spray Fluid (100 ml concentrate = 5 l fluid)	1	19,90 €

Features



Spray Handpiece



Speed



Noise Level



Power Clamping System



Light Handpiece



Touch-screen



Multimedia Support



Memory Function For Speed



Display Washer Change & Inspection



Foot Switch (optional)



No Medical Device

Spray Unit HP-S² Plus

Basic Water Spray Drill

The HP-S² is our basic water spray machine. It doesn't have the many functions of our more advanced models, which makes it the perfect low-cost, entry-level drill. The spray can be switched on or off individually.

The unit is equipped with a Plus handpiece with hadewe Power Clamping system, allowing easy insertion of the tools and holding them especially tight. The handpiece runs smoothly even at the highest speed.

What Is New For HP-S²?

The predecessor model has only been available in select countries. The HP-S² is now offered throughout Europe with 2 added memory keys and the new „Stop & Go“ key.














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	Memory, Spray Stop and Go
Carry Cases	Suitable for all hadewe carry cases

Handpiece	
Speed	6.000 - 40.000 rpm
Length	143 mm
Weight	140 g
Handpiece Motor	Maintenance-free brushless handpiece motor
Clamping System	hadewe Power Clamping
Diameter	17 - 22 mm
Instrument Suitability	For all Tools with Ø 2,35 & min. 32 mm length

Price			
Art. No	Description	Price Group	Price
0593	HP-S ² Plus Basic Spray Unit with Memory	9	1.299,00 €
0970	Foot Switch	1	49,00 €
8555	AquaHy alcohol free Spray Fluid (100 ml concentrate = 5 l fluid)	1	19,90 €

Features

										
Spray Handpiece	Speed	Noise Level	Power Clamping System	Light Handpiece	Touch-screen	Multimedia Support	Memory Function For Speed	Display Washer Change & Inspection	Foot Switch (optional)	No Medical Device

Spray Unit HP-S² Automatic

Basic Water Spray Drill

The HP-S² is our basic water spray machine. It doesn't have the many functions of our more advanced models, which makes it the perfect low-cost, entry-level drill. The spray can be switched on or off individually.

The unit is equipped with a small handpiece with Automatic Clamping system, allowing easy insertion and removal of the tools. The handpiece is ideal for occasional work for students and beginners.

What Is New For HP-S²?

The predecessor model has only been available in select countries. The HP-S² is now offered throughout Europe with 2 added memory keys and the new „Stop & Go“ key.














Control Unit	
Size in mm (incl. exterior parts)	W 245 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	Memory, Spray Stop and Go
Carry Cases	Suitable for all hadewe carry cases

Handpiece	
Speed	6.000 - 40.000 rpm
Length	133 mm
Weight	130 g
Handpiece Motor	Maintenance-free brushless handpiece motor
Clamping System	Automatic Clamping
Diameter	17 - 22 mm
Instrument Suitability	For all Tools with Ø 2,35 & min. 32 mm length

Price			
Art. No	Description	Price Group	Price
0592	HP-S ² Automatic Basic Spray Unit with Memory	9	1.249,00 €
0970	Foot Switch	1	49,00 €
8555	AquaHy alcohol free Spray Fluid (100 ml concentrate = 5 l fluid)	1	19,90 €

Features

										
Spray Handpiece	Speed	Noise Level	Automatic Clamping System	Light Handpiece	Touchscreen	Multimedia Support	Memory Function For Speed	Display Washer Change & Inspection	Foot Switch (optional)	No Medical Device

Suction & Spray Unit Argos²

Unique Vacuum Suction & Water Spray Combi Unit

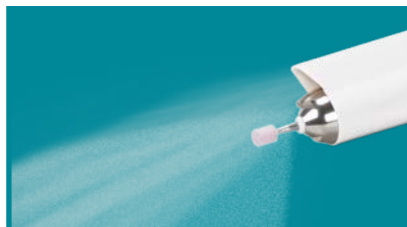
The Argos² is our unique combi drill that combines two different technologies, vacuum suction and water spray in one machine. The user can switch between either method, depending on the treatment.

The unit is equipped with a Plus handpiece with hadewe Power Clamping system, that runs smoothly even at the highest speed. It has a spray nozzle, as well as a suction tube and either can be individually used.

When switching from the fine spray vaporation to the powerful suction, the spray nozzle blows out air to prevent dirt from entering the system. Argos² utilizes both technologies in a unique way.



SPRAY TECHNOLOGY



SUCTION & SPRAY HANDPIECE



SUCTION TECHNOLOGY



Control Unit	
Size in mm (incl. exterior parts)	B 314 x H 135 x D 223 B 350 x H 135 x T 332
Weight	5,6 kg
Voltage	230 V, 50 Hz, 550 W
Noise Level	64 dB (A)
Suction Motor	Motor with brushed (sound proof) protection
Spray System	hadewe Vaporizing Spray System (200 ml tank)
Carry Cases	Not (!) suitable for hadewe carry cases

Handpiece	
Speed	7.000 - 40.000 rpm
Length	152 mm
Weight	148 g
Handpiece Motor	Maintenance-free brushless handpiece motor
Clamping System	hadewe Power Clamping
Special Function	Suction & Spray Combi Handpiece
Diameter	17 - 22 mm
Instrument Suitability	For all Tools with Ø 2,35 & min. 32 mm length

Price			
Art. No	Description	Price Group	Price
0572	Argos² Suction & Spray Combi Unit	9	1.999,00 €
0970	Foot Switch	1	49,00 €
8555	AquaHy alcohol free Spray Fluid (100 ml concentrate = 5 l fluid)	1	19,90 €
5179	Micro Filter	1	2,15 €

Features



Spray Handpiece



Suction Handpiece



Speed



Noise Level



Power Clamping System



Light Handpiece (3 LEDs)



Touch-screen



Memory Function For Speed



Display Washer Change & Inspection



Foot Switch (optional)



No Medical Device

Domiciliary Units



Domiciliary Drill VK-40

Powerful Drill With High Speed & Performance

The VK-40 is our new advanced domiciliary drill, that has been designed especially for continuous powerful use for all areas where an integrated suction or spray technology is not necessary. The unit has an external power adapter (included in the supply) that makes it incredibly powerful.

The drill is equipped with a Plus handpiece with hadewe Power Clamping system, allowing easy insertion of the tools and holding them especially tight. The handpiece is slim and lightweight, and runs smoothly even at the highest speed. The control unit is easy-to clean and has a digital speed display.

The unit has a speed of up to 40.000 rpm and is very strong in lower and higher speed settings. VK-40 can be used in reverse direction (left or right) and has additional cable bend protection. It is available with an optional carry case that allows easy transport of the drill for mobile use.

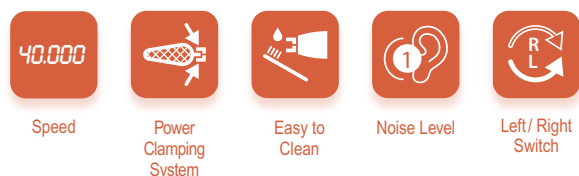


Control Unit	
Size in mm	B 114 x H 86 x D 183
Weight	0,8 kg
Voltage	48 V AC, 50 Hz, 60 W
Power Adapter	90-264 V AC, 60W, 340 g
Power Supply	External
Functions	Digital Display, Left/Right Direction
Carry Cases	Optional

Handpiece	
Speed	2.000 - 40.000 rpm
Length	140 mm
Weight	127 g
Handpiece Motor	Maintenance-free brushless handpiece motor
Clamping System	hadewe Power Clamping
Diameter	17,5 - 20,5 mm
Instrument Suitability	For all Tools with Ø 2,35 & min. 32 mm length

Price			
Art. No	Description	Price Group	Price
6125	VK-40	9	595,00 €
0873	Carry Case for Domiciliary Units	2	29,99 €

Features



Optional Carry Case 0873



Domiciliary Drill Xantos-22

Slim Nail Drill With Power Clamping

The Xantos is our long running series of domiciliary drills, that has been designed especially for continuous use in pedicure, manicue and nail design. The control unit is easy-to clean and has a digital speed display.

Xantos-22 is equipped with a Plus handpiece with hadewe Power Clamping system, allowing easy insertion of the tools and holding them especially tight. The handpiece runs smoothly and is slim and lightweight.

The unit has a speed of up to 22.000 rpm and can be used in reverse direction (left or right). It has an optional carry case that allows easy transport of the drill for example for house visits or mobile use.




Control Unit	
Size in mm	B 114 x H 86 x D 183
Weight	0,9 kg
Voltage	230 V, 50 Hz, 65 W
Power Supply	Integrated
Functions	Digital Display, Left/Right Direction
Carry Cases	Optional


Handpiece	
Speed	3.000 - 22.000 rpm
Length	140 mm
Weight	117 g
Clamping System	hadewe Power Clamping
Diameter	17,5 - 20,5 mm
Instrument Suitability	For all Tools with Ø 2,35 & min. 32 mm length


Price			
Art. No	Description	Price Group	Price
0898	Xantos-22	9	449,00 €
0873	Carry Case for Domiciliary Units	2	29,99 €


Features


- 

22.000

Digital Display
- 

Power Clamping System
- 

Easy to Clean
- 

Noise Level
- 

Left/ Right Switch



Domiciliary Drill Xantos-Nail

Robust Nail Drill

The Xantos is our long running series of domiciliary drills, that has been designed especially for continuous use in pedicure, manicure and nail design. The control unit is easy-to clean and has a digital speed display.

Xantos-Nail is equipped with a unique twist clamping system, where the handpiece is turned to allow insertion of the tools. This clamping mechanism in the robust handpiece is holding instruments especially tight.

The unit has a speed of up to 22.000 rpm and can be used in reverse direction (left or right). It has an optional carry case that allows easy transport of the drill for example for house visits or mobile use.




Control Unit	
Size in mm	B 114 x H 86 x D 183
Weight	0,9 kg
Voltage	230 V, 50 Hz, 65 W
Power Supply	Integrated
Functions	Digital Display, Left/Right Direction
Carry Cases	Optional


Handpiece	
Speed	4.000 - 22.000 rpm
Length	140 mm
Weight	137 g
Clamping System	Twist Clamping
Diameter	13 - 24 mm
Instrument Suitability	For all Tools with Ø 2,35 & min. 32 mm length

Price			
Art. No	Description	Price Group	Price
0872	Xantos-Nail	9	275,00 €
0873	Carry Case for Domiciliary Units	2	29,99 €


Features




Digital Display



Power Clamping System



Noise Level



Left/ Right Switch

Optional Carry Case 0873



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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 for EU-countries. 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.