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#### KaVo Highlights Dental Excellence for over 110 years.

With a large number of patents and utility models, KaVo is constantly keeping its promise of "Dental Excellence". Our innovations have helped us to set new standards and we continue to work on exceeding your expectations.

		t <mark>ment unit</mark> – With a atic spray device for logy	KaVo 1025 treat Ergonomic Sens For the first tim can be treated l	sation! ne, patients	KaVo ESTETICA 1040 – Sets new aesthetic and functional standards		KaVo Regie 10 of the design		This susp outstand won KaVo "Campaig associatio
1936	1951	1957	1964	1967	1970	1980	1983	2002	2007
KaVo 1001 – Fir treatment unit	st mass-produced	KaVo 1012 – The fintegrated into a treatment unit			he first treatment -hanging tubes	KaVoLUX – C with outstar quality	operating lights nding light	a best-seller	5 1058 – becom as an all-round reatment unit

#### KaVo ESTETICA E80 -

spended chair with inding ergonomics aVo an award from the aign for Healthier Backs" ation (AGR)

Design Edition | Inspired by Japan – New modern designs for your dental practice

mes und, nit

KaVo ESTETICA E70/E80 Vision -The integrated touch display and hygiene centre simplify the daily

2020

workflow

2015

## FROM EXPERTS, FOR EXPERTS

KaVo dental units are made from the best materials and based on your needs.

#### But it all starts with your needs.

The development of a KaVo dental unit usually begins in dental practices like yours: During countless technical discussions all around the globe, we bring your needs and suggestions to the drawing board and use them to determine performance characteristics for new KaVo dental units. Even more comfort, intuitive usability, simpler hygiene processes: Your ideas become our product developers' objectives.

It takes more than 3.300 individual components to assemble a dental unit.





#### The future is: Made in Biberach.

To ensure that new KaVo products meet the highest requirements, our innovations are always created through teamwork: specialists from Design, Construction, Development, Marketing and Sales work together throughout the entire product development process. The initial drawings are converted to 3D data; the first Styrofoam models become final prototypes.

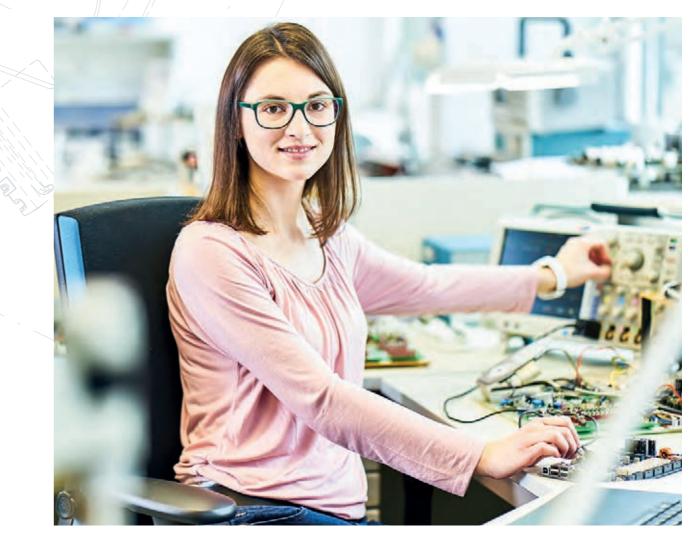
#### Tested in Biberach, proven in practice.

Since KaVo dental units are designed to last, they are subjected to numerous demanding tests before being sent into production. Does the sample design meet all of the defined criteria?



average E80 Vision unit





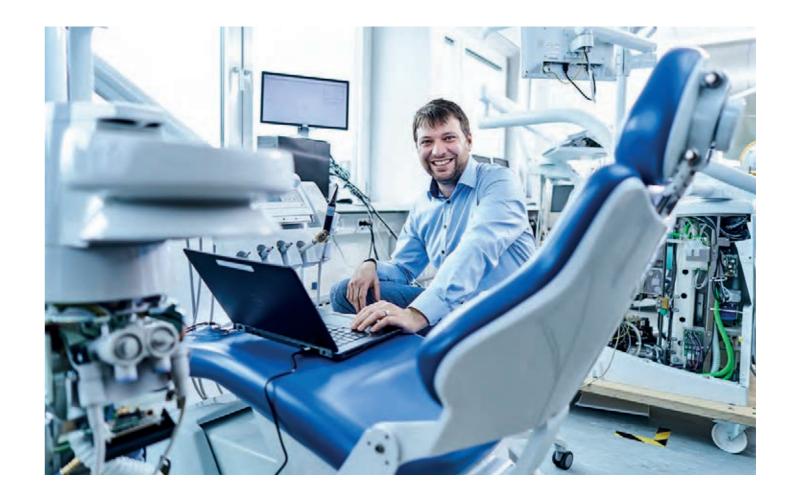
Does the functional model, which consists largely of 3D-printed parts, meet the ergonomic requirements, the desired handling needs and the approved design? Then the prototype has to prove its function: Are the statics, the mechanical safety and the electromagnetic compatibility all on point, and does the model pass the electrical safety, load and endurance tests? The first tools for batch production are not created until everyone is satisfied. Every single production component must then pass various tests before the product can be sent for the final practical tests. As soon as any questions are resolved regarding the quality and function of the treatment centre, the pre-production tests are completed and the product can be launched to market.

## MADE IN BIBERACH

#### All made by hand! The quality of KaVo feels right.

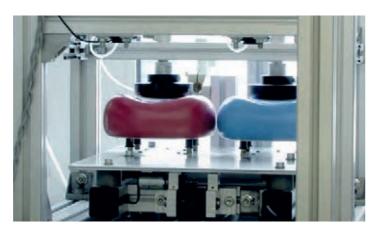


While other providers might be headquartered in Germany, their production was outsourced long ago. KaVo meanwhile remains true to the "Made in Germany" quality promise. All KaVo dental units are developed and assembled in Biberach. We devote over 50 hours to the production of a KaVo ESTETICA E70/E80 Vision and some aspects are still done by hand. There are no robots used in our in-house paint shop and the functional tests carried out on each device are completed 100% by hand.



## **3,000**

employees worldwide ensure high product quality, best-practice customer service and maximum customer satisfaction.





More than 50,000

the amount of times the Primus 1058 has been produced and sold.

326 cushion options are manufactured in Biberach.



Precision in detail.

And to really maintain these high standards throughout the entire chain, we even manufacture the cushions in-house.

#### Quality that pays off.

To be fully ensured of our precision finishing, each and every unit, without exception, is subjected to a comprehensive inspection before it is shipped. This prevents any costly downtime for you and safeguards the performance of your dental unit in the long term.

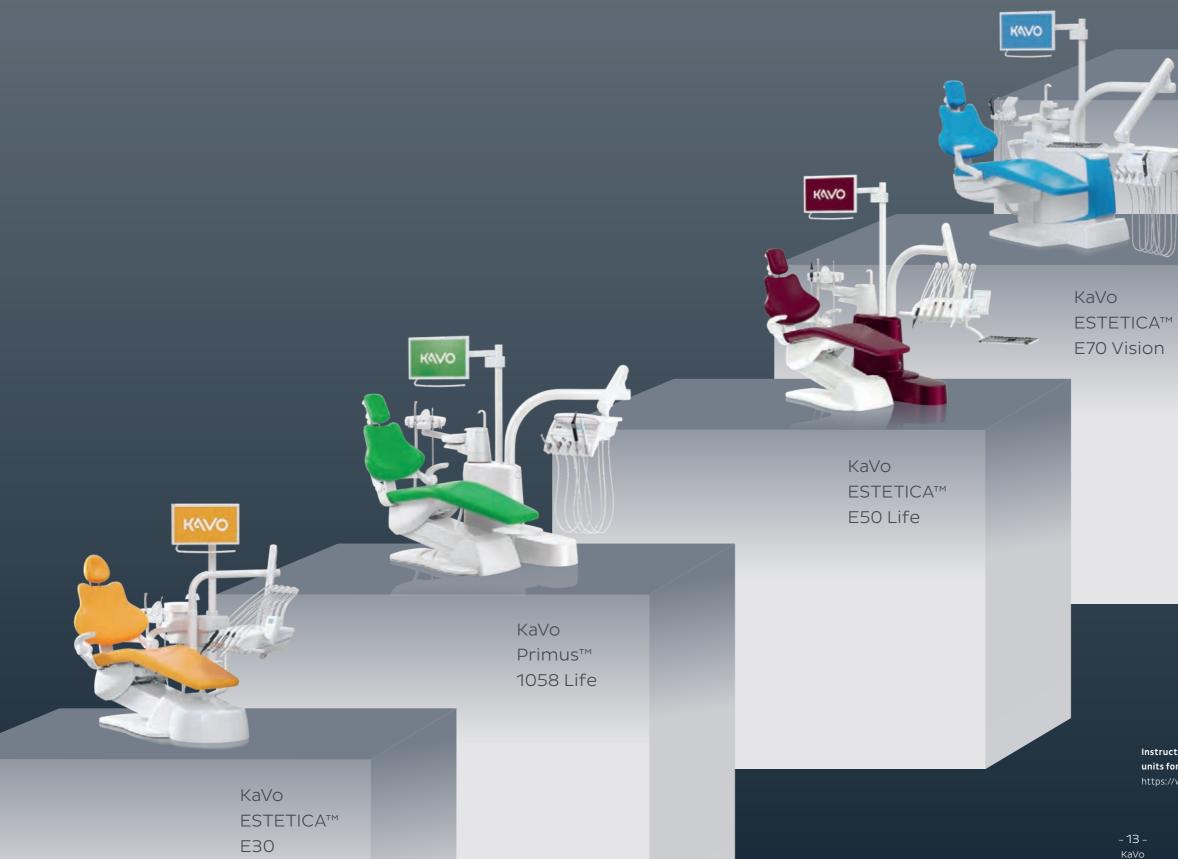
## DENTAL UNITS

30.00

## YOUR NEEDS, OUR INSPIRATION



## KaVo PORTFOLIO





KaVo ESTETICA™ E80 Vision

Instructional videos about the KaVo dental units for dentists & teams https://www.kavo.com/en/instruction



# KaVo Portfolio



It all started with an idea, a vision. With your suggestions in mind, we managed to implement exactly what you needed: easier operation, smooth workflows, modern patient communication, access to patient data and automated hygiene practices. You asked us to keep what worked. Now it has become your vision: a concept that makes your work day easier.

- control centering
- disinfection processes

- Six instrument holders
- Table or cart variant

- Ergonomic suspended chair concept that can be lowered to
- 350 mm or raised to 900 mm, and a narrow backrest for essential
- legroom, with a weight capacity of up to 180 kg
- Award-winning touch display with a cleverly-conceived operating concept for direct access to all important features
- Convenient parameter storage (MEMOdent function) with foot
- Wireless premium foot control available
- Hygiene centre with integrated, removable adaptors for instrument
- and suction tubes that saves time and automates cleaning and
- Optional integrated endodontic and surgical function
- Motorised chair lift for unrivalled patient comfort
- · Motorised horizontal shift to make your work easier
- Motorised swivelling cuspidor



#### Just follow your intuition.

A simple touch. With the sensitive touch display, you control your KaVo ESTETICA E70/E80 Vision more intuitively than ever before! With the touch display and its intuitive operating logic, you can access all important functions and information quickly and easily: Before, during and after the treatment. The design of the user interface was developed to complement the dental workflow. It is designed with an easy-to-understand, logical structure and guarantees simple orientation at all times.





reddot award 2015 winner interface design

The user interface has won the German Design Award, the Red Dot Award and the Good Design Award.

http://static.kavo.com/kavo-vision-click-en

## **KaVo ESTETICA E70** Vision



- control centering
- cleaning and disinfection processes
- Optional endodontic and surgical function
- Five or (optionally) six integrated instrument trays
- Optionally, a motorised swivelling cuspidor
- Table, swing arm or cart variant

#### Here, too, the most intelligent technology, the most individual functions and the most efficient work processes are combined in a comfortable dental unit.

• Ergonomic suspended chair concept that can be lowered to 350 mm or raised to 900 mm, and a narrow backrest for essential legroom, with a weight capacity of up to 180 kg • Award-winning touch display with a well thought-out operating concept for direct access to all important features • Convenient parameter storage (MEMOdent function) with foot

• Wireless premium foot control available.

- Hygiene centre with integrated, removable adaptors for
- instrument and suction tubes that saves time and automates



Your lifestyle bears your signature; carry it forward in your practice. Focus on the areas that are important to you and enjoy the support of a high-quality dental unit that optimally supports your work. The KaVo ESTETICA E50 Life: Easy to handle. Easy to upgrade. Simply reliable.

- Modern patient chair for excellent ergonomics and the highest levels of treatment comfort
- Slimline chair design, weight capacity of up to 185 kg, integrated
- Infinitely adjustable height of the patient chair
- (Lowest position: 350 mm, Highest position: 830 mm)
- COMPACTchair (optional) for the easy entry and exit of older and
- Dentist console with integrated display and selection buttons
- Five or (optionally) six integrated instrument holders
- Convenient parameter storage (MEMOdent function) with foot

• Wireless premium foot control available.

- Optional endodontic function
- Available as a right or left-handed unit



Reliable, day after day. With the Primus 1058 Life, great importance was assigned to stability and functional reliability. You'll appreciate the value of your investment - today and tomorrow. Take advantage of optimum price-performance ratio and join the thousands of dentists worldwide who have this to say about their Primus 1058: "It runs and runs and runs."

- levels of treatment comfort
- Trendelenburg movement
- - more immobile patients
  - Five integrated instrument holders
  - Table, swing arm or cart variant

- Modern patient chair for excellent ergonomics and the highest
- Slimline chair design, weight capacity of up to 185 kg, integrated
- Infinitely adjustable height of the patient chair
- (Lowest position: 350 mm, Highest position: 830 mm)
- COMPACTchair (optional) for the easy entry and exit of older and
- Dentist console with integrated display and selection buttons
- Available as a right or left-handed unit



\* Product not shown in image

Are you looking for an easy-to-use dental chair that offers you quality, reliability and efficiency? Here it is: The KaVo ESTETICA E30 combines convenience and efficiency as part of your daily workload. Clever technology and integrated service functions ensure cost-efficient operation. We call it the essence of Dental Excellence at affordable entry-level pricing. You will simply think: I love it!

- Streamlined chair design • Ergonomic soft upholstery form
- Max. patient weight up to 180 kg

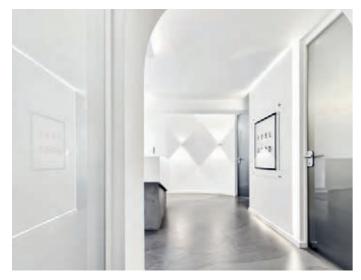
• Proven KaVo technology and simple operating concept

- Lowest position of 350 mm, highest position of 830 mm
- Individually configurable to match your needs
- Ambidextrous treatment unit (optional)
- KaVo ERGOcam One\*, the easy-to-use intraoral camera
- High-resolution screen: KaVo Screen One 19"
- · CONEXIO combines patient management software, a 2D X-ray
- archive and intraoral live images in a unique operating philosophy.

## INSIDE THE DENTAL PRACTICE

## KaVo DENTAL PRACTICES IN THEIR BEST LIGHT





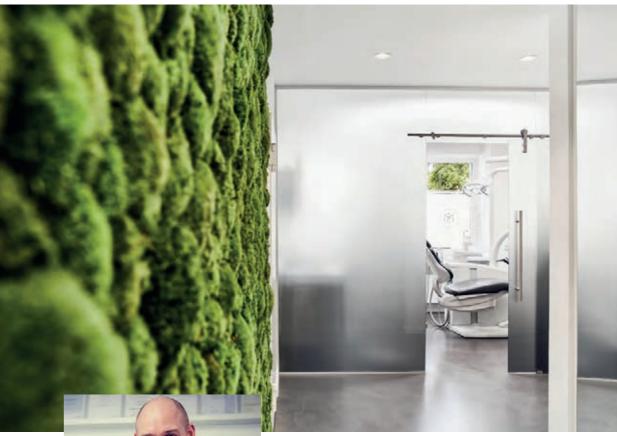
## MODERN MEDICINE IN PRISTINE SPACES

The Schaefer dental practice in Saarbrücken is already on its second generation of practitioners dedicated to giving patients a healthy and beautiful smile. After several years of successful practice in the original space, Malte Schaefer redesigned the space in 2017 based on his own ideas: it should be modern, clearly structured and high quality. It made sense for all of the treatment rooms to share an identical design, with a uniform lighting concept that supports optimal work conditions with cabinetry and

Smooth surfaces, concrete and glass create professional clarity. The uniform design language with rounded elements creates comfort.



The KaVo ESTETICA E80 Vision was initially conceived in the warehouse. Optics, function and quality were identified as crucial factors. Now it's become a centrepiece, impressing staff and patients alike with–among other things–its quiet operation and speed, and the freedom of movement that it offers the practitioner.





PRACTITIONER: Malte Schaefer www.zahnarztpraxisschaefer.de

#### RANGE OF SERVICES:

Implantology (navigated implantology), laser dentistry, aesthetic dentistry, patients with anxiety, reconstruction with functional measurement

#### PRACTICE:

4 dental assistants | 5 treatment rooms | In existence since 1986, remodelled in 2017 worksurfaces made of Corian: a highly durable and sustainably-produced mineral material that is both very hygienic and low maintenance.

#### A personal mix of purity and nature.

The new practice not only radiates in a symbolic shade of white, a colour that conveys values such as cleanliness, purity and truth, but it also impresses patients with its feel-good atmosphere. "Hygiene and professionalism were particularly important to me during the planning, but so was my personal design style. I planned the space in such a way that I would feel comfortable myself," says Malte Schaefer. The large moss piece of artwork, which is on the way to the treatment rooms, enhances this concept. It provides a striking contrast against the smooth, white surfaces and the cool grey hues. "The picture is like an art object, it looks like a small forest in which you are constantly discovering new details and perspectives."



## GET INSPIRED\*: **PRISTINE PURITY**

This practice impresses patients with its simplicity. Lots of smooth, white surfaces combine with the coolness of concrete - yet the overall feel is far from cold. Warmth is created by the round shapes, the relationship to nature in the form of the moss picture and, of course, ultimately by the team.





FIBULE - Modern white chair

chromed metal and plastic

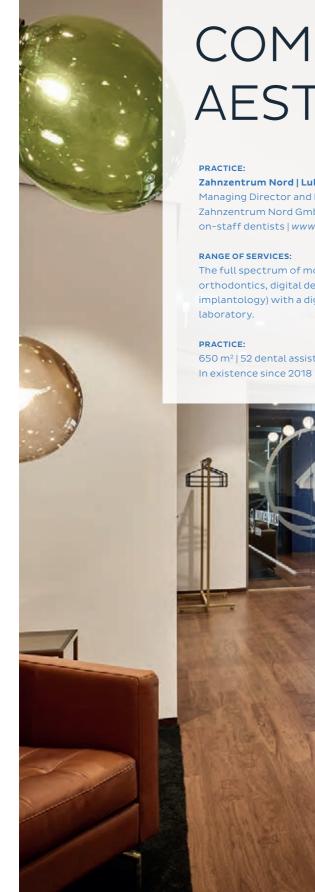
\* The collage shown here is not part of the interior design draft shown in the practice portrait. It is only used for inspiration. Most of the practice's furniture was made to measure. The furniture shown on this page can be found at **www.maisonsdumonde.com**.

> - 30 -KaVo



SPHERE - Floor lamp made of

TWIGGY - Side table with three drawers made of poplar wood, glossy white



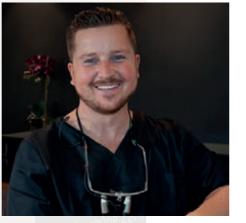
## COMPREHENSIVE AESTHETICS

Zahnzentrum Nord | Lukas zum Broock (Sole owner, Managing Director and Dental Director of the MVZ Zahnzentrum Nord GmbH), with a team of five on-staff dentists | www.zahnzentrum-nord.de

The full spectrum of modern dentistry (aesthetics, orthodontics, digital dentistry, oral surgery, implantology) with a digital CAD/CAM technology laboratory.

650 m² | 52 dental assistants | 8 treatment rooms | In existence since 2018





Lukas zum Broock







#### Pain-free, gentle, beautiful!

That is the official claim of the Zahnzentrum Nord. The two-story building houses a comprehensive, state-of-the-art dentistry practice: A separate unit deals with "restorative dentistry & prophylaxis", two special rooms are available for surgical interventions and the in-house, fully digital practice laboratory plans and manufactures dental prostheses with the highest precision.

Island residents and foreign patients can feel completely at ease for the entire duration of their treatment in our luxurious, practice-owned suite. A kitchen, the fully-glazed bathroom and the large terrace leave nothing to be desired.



But the rooms are far from cold and unwelcoming. Warm tones, high-quality materials, targeted lighting and cosy textiles in the waiting area create an aesthetic appeal that conveys a feeling of closeness and trust.

Loving details such as Tintin collectibles and comics on the ceilings help patients get lost in good thoughts. Star Wars pictures hang in the toilets and motivational sayings and quotes from Stephen Hawking and Elon Musk guide you up the stair well on your way to the first floor. Technology enthusiasts have the opportunity to observe the digital milling and construction of their teeth through the floor-to-ceiling window of the 4D dental technology laboratory. In addition to exclusivity, structure and professionalism were critical criteria when planning the practice: the entryway, waiting area and treatment areas are clearly separated by a light barrier and different types of flooring. Short walking distances, centralisation of instruments and materials, colour-coded boxes for the respective indications and accessibility to the treatment chair facilitate a smooth and relaxed workflow.







## GET INSPIRED\*: COSY ELEGANCE

Evoke emotions and stimulate the imagination – that's what this mix of wood, velvet and decorative metal and glass elements achieves. Together with the finely nuanced colour palette, an overall lounge-like feel is created.



BURTON - Suspension lamp made of gold-coloured metal and D34 glass

EDISON – Industrial-style side table in black metal

Velvet pillows VENEZIA – 45x45 SAVORA – 30x50

\* The collage shown here is not part of the interior design draft shown in the practice portrait. It is only used for inspiration. Most of the practice's furniture was made to measure. The furniture shown on this page can be found at **www.maisonsdumonde.com**.

SASCHA – Two-seater upholstered bench, mustard yellow velvet cover



MOKA – Round coffee table in gold and brown metal

Inside the dental practice

## AT HOME WITH THE KIEFER FAMILY





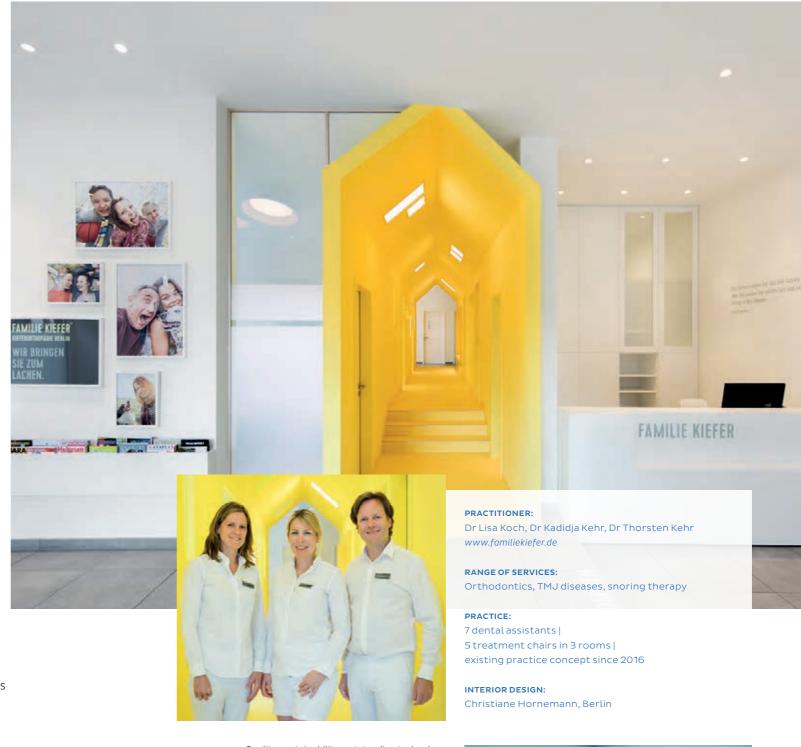
Colour is a central design element here. It provides orientation, gives structure to the rooms and distinguishes them according to their use. The effect of the colours is also purposefully planned. Blue has a calming effect and is therefore used in the treatment rooms. Yellow gives off warmth, is cheerful and inviting and the yellow house already greets the patient through the window with a ray of sunshine as they enter from outside.

Family – it's not just Thorsten Kehr and his wife and sister, who run the practice with him, but also the patients, big and small, and their families and friends, that make up the Kiefer family. This guiding principle is a skilful thread running through every area of the KIEFER FAMILY orthodontic practice in Berlin. The focal point of the practice is the yellow house, a symbol of safety, solidarity and life. The house creates identity, gives structure, guides patients and transforms the hallway into an small adventure space. Windows and doors not only connect the adjacent areas, but also ensure the desired openness and transparency.



To give to house the glory it deserves, the adjoining rooms are deliberately subtle and predominantly white. Accents, such as photos of the numerous family members, adorn selected walls; emerald green gives a fresh touch to the prophylaxis rooms and patient toilets and the treatment rooms are kept in a soothing blue.

What is special, however, is the large table in the waiting area: the centre of every family life. Here you can flip through the pages of a magazine, do homework or play games. To facilitate this, board games are printed directly on the table so you can entertain yourselves



Quality, sustainability, outstanding technology and ergonomics, in addition to design and colour criteria, formed the basis for deciding on a KaVo treatment centre.

or sit down for an informal chat. All in all, it's a place that welcomes everyone and encourages them to feel at home.



### GET INSPIRED\*: PLAYING WITH COLOUR



\* The collage shown here is not part of the interior design draft shown in the practice portrait. It is only used for inspiration. Most of the practice's furniture was made to measure. The furniture shown on this page can be found at www.maisonsdumonde.com.



Inside the dental practice

## HYGIENE

## THE PUREST DELIGHT

#### When practical intelligence translates to safe hygiene.

Hygiene has always been a focus in dental practice. We at KaVo are aware of our responsibility and have therefore been developing solutions for decades that make working in a dental practice safer and easier for everyone involved.



We know how important time and cost efficiency are to your practice. That's why throughout all of our development processes, we ensure that hygiene can be implemented in your practice not only safely, but also simply and efficiently from start to finish.



lygiene is made easy with the KaVo videos on ygienic preparation of the treatment units https://www.kavo.com/hygiene-easy-way

> - 40 -KaVo

## Hygiene

#### Safe and ready for use, thanks to intelligent hygiene functions.

Safety for your patients and you - that is our top priority. Therefore, features such as RKI-compliant instrument rinsing make efficient cleaning of our treatment units a real pleasure. In addition, automated processes save valuable time and guarantees the functional reliability of your treatment centre.



#### Integrated continuous disinfection

The integrated OXYGENAL 6 continuous disinfection tool prevents microorganisms from spreading in your treatment system. The HYDROclean programme also ensures fullyautomatic cleaning of the suction and drainage system. The KaVo ESTETICA E70/E80 Vision and the KaVo ESTETICA E50 Life treatment units, in combination with the DEKAmat, are also disinfected with automated DEKASEPTOL gel dosing.



#### An extra dose of hygiene

The bottles of disinfectant and sanitising substance can be placed directly in the device body of the KaVo ESTETICA E70/E80 Vision and the KaVo ESTETICA E50 Life with the DEKAmat kit. The automatic dosing of OXYGENAL 6 and DEKASEPTOL Gel means that your assistant does not have to mix and refill the agents by hand.



#### **Rigorous germ reduction**

The rigorous disinfection process ensures the flawless quality of cooling and rinsing liquids even after long periods of inactivity.



#### Instrument rinsing function according to Robert Koch Institute (RKI) guidelines

The rinsing programmes are based on the requirements of the RKI guidelines and thus guarantee optimal cleaning of the waterbearing tubes.



#### Hygienic tubes

The special materials of the waterbearing tubes prevent or minimise the formation of biofilm in your treatment system.



#### Hygienic filter The easy and quick-to-change

suction and filter sieves save your staff a lot of time on hygiene work.



#### Detachable parts

The handles, silicone mats, cuspidors, instrument trays and swing arm are removable, easy to clean and some can be sterilised.



#### **Contact-free operation**

Functions such as the (wireless) foot control and the contact-free operation of the KaVoLUX 540 LED minimise the risk of cross-contamination and maximise safety for your patient.



### Better protection through the

spray water non-return valve Protect your water supply system with the anti-suckback retraction in KaVo MULTIflex couplings and

#### The treatment centre hygiene concept keeps you informed about the daily hygiene measures.

## Rinse the instrument tubes

- and water-bearing systems · Rinse the suction hoses and
- the suction system with water
- Clean the suction system and the cuspidor

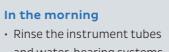
#### Weekly cleaning

#### • Rigorous disinfection of the instrument tubes and water-bearing systems

- Check the return air filter
- Clean and disinfect the instrument trays
- Clean and treat the complete suction system with DEKASEPTOL

#### and holder

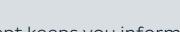
This hygiene concept only covers the essential operating functions. It does not replace the instructions for use or the care and cleaning plan included in the scope of delivery. These must be observed to avoid malfunctions and damage.



motors. This function prevents contaminated spray water from being drawn back into the tubes of the treatment unit.



The water block with free water inflow fulfils DVGW requirements and prevents any possible back contamination in your supply line.



DIN

DVGW

#### After treatment

- Rinse the suction hoses, the suction system and the cuspidor
- Clean and disinfect all
- device surfaces, cushions,
- lights and the cuspidor
- RKI rinsing programme
- per instrument tube

#### As needed

- Disinfect and sterilise the
- silicone tray
- Disinfect the tumbler filler
- Clean and disinfect the
- instrument holder
- Check the amalgam trap

#### After hours

- Check the sieve inserts
- Clean and disinfect all device surfaces, cushions, lights and the cuspidor
- Rinse the instrument tubes and waterbearing systems
- Clean and treat the complete suction system with DEKASEPTOL



#### Clean solutions

For us, hygiene begins with the quality and processing of the materials. High-guality, easy-to-clean surfaces with minimum gap dimensions are a prerequisite for permanent safe and hygienic work. For easy disinfection, important parts of the device such as the instrument tray can be easily removed. To prevent dirt from entering your treatment unit, all upper and lower parts of the housing are completely enclosed.



#### Detachable parts.

KaVo has also considered the manual elements. Easily remove contaminated device parts such as handles, instrument trays or cuspidors. These can be cleaned, disinfected or sterilised as required.



#### With the foot control, hygiene happens naturally.

There is hardly a more efficient way to prevent cross-contamination than avoiding contact. You can therefore control not only the patient chair but also the instruments in your KaVo treatment centre using just the foot control. That means that you do not have to touch the dentist console during treatment. The fact that the foot control is wireless makes hygiene even easier.

#### Inspiring safe hygiene.

The KaVoLUX 540 LED not only provides the highest quality natural white light, but is also ideally suited for safe practice hygiene thanks to its contactfree operation. Even the COMPOsave mode on the KaVoLUX 540 LED can be switched on and off without contact if required. The enclosed housing with smooth surfaces and the removable handles offer even more hygienic advantages.



#### The KaVo cleaning products



#### KaVo OXYGENAL<sup>™</sup> 6

#### Effective water disinfection for treatment units.

OXYGENAL 6 consists of hydrogen peroxide, which is synergistically enhanced in its effect by silver ions. In addition to numerous reports that confirm the effectiveness of OXYGENAL 6, above all, it is particularly compatible with the materials and does not pollute wastewater, as the silver is not present in any toxic concentration.

OXYGENAL 6 does not pose any risk to patients or staff at the application concentration, because the hydrogen peroxide it contains breaks down into water and oxygen without leaving behind any residue.

#### KaVo DEKASEPTOL<sup>™</sup> Gel

Disinfectants and cleaning agents for dental suction systems and treatment units. DEKASEPTOL Gel completely wets the suction hoses and systems and clings to critical points, instead of just being flushed through. The gel is mixed ready for use and, thanks to the dispenser, is straightforward and easy to apply. This saves you valuable minutes and avoids skin contact or dirty work surfaces.

DEKASEPTOL Gel is bactericidal, fungicidal, virucidal, tuberculocidal, HBV and HIV effective and therefore provides all-around protection for patients and practice staff.

#### KaVo Wipes™

#### Ready-to-use disinfectant wipes for cleaning the surfaces of medical instruments and devices.

Viruses, bacteria and fungi are eliminated with the KaVo Wipes after just three minutes of treatment time. The formulations with a low alcohol content (17.2%) effectively remove germs and disinfect. The material compatibility has also been tested and recommended by KaVo and other leading dental manufacturers. The tear-resistant non-woven cloths contain no carcinogenic ingredients, fragrances or dyes and no bleach, aldehyde or phenol.

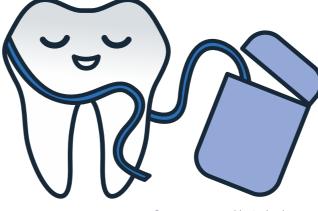
The KaVo Wipes are certified by the Association for Applied Hygiene eV (VAH) and the No. 1 surface disinfectant wipe in the USA.

## FUN FACTS & FIGURES



bacteria are exchanged during a French kiss.

Source: www.gesund.at (Retrieval date: 16.11.2020)



Source: www.sueddeutsche.de (Retrieval date: 16.11.2020)

24%



of Germans regularly use tongue scrapers

Source: www.zahnvorsorge.plus (Retrieval date: 16.11.2020)

## 15 -20 MIN.

is the amount of time the mouth is rinsed with sunflower or sesame oil during oil pulling. This has its roots in Ayurvedic medicine in India, is still practised there today and is becoming increasingly popular here in Germany. The oil draws in dirt and cavity-promoting bacteria from the furthest corners of the mouth and rinses them out of the mouth, ensuring a balance of the oral flora.

Source: www.maxcare.de/ratgeber/zahngesundheit/andere-laender-andere-zahnpflege (Retrieval date: 16.11.2020)





of dental floss are used by Germans on average each year – the recommended amount is **180 metres**.



of Germans only change their toothbrushes every 2 to 3 months. **3%** even only once a year!

Source: de.statista.com (Retrieval date: 20.09.2019)

## ERGONOMICS

## EVERYTHING YOU NEED FOR A HEALTHY POSTURE

#### Excellent ergonomics come from KaVo.

Enjoy the comprehensive ergonomic concept of the KaVo treatment units. Sit, stand or lie down comfortably with KaVo – it's all possible. There are practically no better conditions for a healthy posture and a strain-free work environment for you and your assistant. Experience the freedom of natural, intuitive movement sequences and give your patients a comfortable place to lie down.

#### More than 100 years of KaVo – that means ergonomics right from the start.

KaVo has always blazed the trail in ergonomics and comfort. KaVo products were developed from an ergonomic point of view as far back as the early 20th century. Then in 1965 the ergonomic revolution: a patient chair with a completely new lying position helps dentists maintain a healthy, strain-free posture for the first time. Patients experience comfortable treatment that was previously unknown. Free-hanging instrument tubes offer additional ergonomics, minimising the amount of reach required.





The great innovation of 1965: with the treatment unit 1025, patients are treated ergonomically while lying down.

Even today, KaVo symbolises the highest standards of ergonomics and smooth treatment processes. Every KaVo product is specifically tailored to the needs of dentists and patients – for excellent ergonomics and maximum comfort.



The KaVo ESTETICA E70/E80 Vision is the first, and to date, the only treatment unit to be awarded the coveted seal of approval from AGR eV.

#### Treating in top form. Everything you need for a relaxed posture.

Beprüft

### **HEALTHY** WORKING CONDITIONS Basic Exercises



- Place your feet on the floor with a sufficiently wide angle at the knee.
- Raise the chair enough so that the feet stay on the floor and the thighs are clearly inclined • Support your pelvis by sliding your buttocks your back is supported
- Now tilt the seat forwards in order to avoid pressure on the edge of the thigh and to support it over the entire surface

#### Mobilisation and relief of Starting position:

- Start in the basic sitting position, the position
- · Your movements should be carried of consciously one after the other







#### Starting position:

- Pelvis is stable
- Arm angle 90 degrees
- Feet are positioned firmly and to the front
- Knees are relaxed
- Pull the belly button slightly inwards
- Pull your shoulders down
- · Head remains extended

#### inging position

Stretches the muscles, mobilises the spine

#### Starting position:

- Sitting on the dentist's chair
- For a break during the treatment phase.







#### End position: • The pelvis is supported and tilted forward • The physiological oscillation of the spine (double S-shape) is ensured • Shoulder girdle is in balance backwards and pulling the backrest forward until • Head is perpendicular

f the back	
	Execution:
the 12 o'clock	<ul> <li>Rock your pelvis back and forth</li> <li>Let your shoulders circle back and forth</li> </ul>
d out slowly and	<ul> <li>Arch your spine sideways to the right, then the left, alternating back and forth.</li> </ul>
	<ul> <li>Rotate your shoulders/upper spine from right to left, alternating back and forth.</li> </ul>



counteract them.

#### he weightlifter Trains all muscles in the body

#### Starting position:

Skier's crouch:

Back problems in the dental office are very common. However,

these small exercises and behavioural changes can alleviate and

- your arms forward and straighten your back
- Flex your thigh, glute and back muscles



#### • Hold the starting position for a while

- Bend your knees, push back your bottom, stretch Then slowly lift your body back again, lowering your arms
  - Exhale and go back into the skier's crouch
  - Repeat the exercise around 10 times.



Starting position:	Execution:
Trains the deep muscles, stabilises t	he spine
Arms flutters	

Bend your knees slightly	• Flutter your arms up and down vigorously in a
<ul> <li>Stretch your arms out in front of you</li> </ul>	scissor motion, slowly lifting your arms
<ul> <li>Pull your belly button inwards</li> </ul>	<ul> <li>Slowly lower your arms again, continue</li> </ul>
<ul> <li>Stabilise your pelvis – this is particularly</li> </ul>	breathing normally
important during this exercise to avoid hollow	<ul> <li>Repeat the exercise around 10 times.</li> </ul>

Execution:

#### The shoulder twist Stretches the shoulder muscles, mobilises the cervical spine

stretenes the shoulder muscles, mobilises the eer real spine			
Starting position:	Execution:		
• Extend your arms out to the sides	<ul> <li>Slowly turn your head to the other side while</li> </ul>		
$\cdot$ Turn one palm up on the side where you are	turning your palms in the opposite direction		
looking; the other palm faces down	<ul> <li>Perform the exercise 10 times in a slow,</li> </ul>		

• Perform the exercise 10 times in a slow. relaxed manner with the rhythm of your breathing



E	Execution:					
•	Shoulders and pelvis can be easily moved while					
	treating the patient					



#### Execution: • Slowly roll your head forward. • First bend the upper part of the spine, then the

i i st bend the upper part of the spine, then the	-
middle and lower parts.	
$\cdot$ Let yourself hang loosely and breathe into your	r

- back · Swing your arms and upper body slightly back and forth
- · Slowly straighten up again



|--|

back

Stretches the pelvis and the upper and lower spine

Starting position:	Execution:
• Place one ankle behind the other, grab your wrist	<ul> <li>Hold the starting position for approx.</li> </ul>
on that same side, pull your arm over your head	10 seconds, stretch your arm as far as you can
up as far as possible	<ul> <li>Place the other ankle behind, switch the wrist</li> </ul>
<ul> <li>Keep breathing normally</li> </ul>	you are holding and now stretch this side as
	well

You can find these back exercises as instructional videos at



www.kavo.com/en/ergonomics-excercises

A dentist carries out around 80,000 treatments during their career. No wonder that many of them suffer from back and neck pain. But KaVo has just what the doctor ordered: KaVo ergonomics. Each KaVo product is specifically tailored to your needs so that you can work in a relaxed manner.

Ь

**(d)** 

## rgonomics Ш



With the horizontal shift of the KaVo ESTETICA

E80 Vision, the practitioner can change treatment

## **f**

(h



#### Our suspension chair concept -

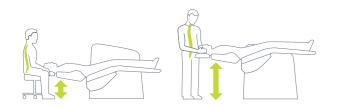
#### because we care about your health.

The unique suspension chair concept is our answer to neck and back pain: the free space under the KaVo ESTETICA E70/E80 Vision patient chair enables you and your assistant to maintain healthy, relaxed leg and body positions while being close enough to the patient.



#### Excellent for ergonomics.

The KaVo ESTETICA E70/E80 Vision treatment units and the PHYSIO Evo dentist's chair have been awarded the ergonomic seal of approval from the "Campaign for Healthier Backs" association (AGR). This is the first time, and to date, the only time that the coveted title has been awarded to dental practice equipment.



#### $\bigcirc$ The greatest ergonomics regardless of your height.

The extremely low position of 350 mm enables natural posture for patients in a sitting or lying position - even for short practitioners. The maximum position of 900 mm (KaVo ESTETICA E70/E80 Vision) or 830 mm (KaVo Primus 1058 Life, KaVo ESTETICA E50 Life) also enables dentists who are taller than 1.80 metres to work in an ergonomic position



#### Relaxation from head to toe.

The KaVo foot control - optionally as flexible positioned wireless foot control - is operated with simple left to right movements. Without strenuous up and down movements, your leg muscles are freed of tension, even during long sitting or standing treatments.

### positions, maintaining the position of the patient's head without increasing the range of reach.

Consistent field of work.

**e** 



#### g Double duty ergonomics: for you and your assistant.

All doctor and assistant elements can be swivelled and adjusted in height and can be positioned to ergonomic perfection - regardless of whether treatment is performed while standing or sitting.



The optional swing arm version with a low table height of 45 cm and balanced swing arms offers optimum ergonomics. The instrument tubes with an extension length of 90 cm allow maximum freedom of movement.

Source: www.the-dentist.co.uk/content/news/back-for-the-future (Retrieval date: 6.11.2020)

<sup>2</sup> Source: https://www.agr-ev.de/en/back-friendly-products/ back-friendly-products/2833-dental-surgery-furniture (Retrieval date: 6.11.2020)

#### Close, closer, perfect: The Progress backrest.

Small differences in design often make a big difference in daily treatments. The best example of this is the particularly narrow Progress backrest, which is available for all treatment units and, thanks to its narrow shape, offers a back-friendly working posture possibility, providing optimal access to the patient.



#### **Trendelenburg means:** Treating in total relaxation.

In order to achieve the Trendelenburg patient position, the footrest tilts and lifts automatically to match the tilt of the backrest. The lying position remains ergonomic, preventing the patient's back from being compressed or stretched when the backrest is positioned. In addition, your patients stay relaxed and you can treat them for longer in total comfort.

## 80%

of all dentists suffer from back pain at least once in their professional career.<sup>1</sup>

#### **(i)**

k

#### Ergonomics that are heads and shoulders above the rest.

With the infinitely adjustable head tilt angle, you can adjust the headrest and thus the position of the head and the mouth. Your patients will feel relaxed on the comfortable and easy-to-position comfort headrest and you will constant optimal access to the work area.

#### (j)

#### Raised seat for comfortable lying over long periods of time.

With the KaVo ESTETICA E80 Vision's motorised seat lift, patients of different sizes, children and even patients with health restrictions such as hunched back or hollow back are always in the best possible position.



#### Ergonomics at its best, with additional features and unimpeded access.

Some KaVo treatment units are available as righthanded or left-handed versions. In addition, many have an integrated endo and surgery function as standard or optional, saving you additional avenues and investments



#### 

#### Obviously ergonomic.

The natural white light of the KaVoLUX 540 LED enables optimum visibility. The COMPOsave mode, which prevents fillings from hardening prematurely, keeps the dentist from being rushed. The KaVoLUX 540 LED is automatically switched on and off in accordance with the automatic positions of the treatment centre. The user can also control the most important functions such as dimming and switching on and off without contact.

## 42%

of dentists experience headaches due to poor posture.<sup>2</sup>

## ACCESSORIES

## MIX & MATCH FOR YOUR UNIT



#### Power and performance, optimally balanced

With the PiezoLED ultrasonic scaler, dental cleaning can be done with the highest precision and in a time-saving manner: linear oscillating titanium sonotrodes ensure particularly effective treatment. Teeth and gums remain untouched, even in delicate areas, as circular light emissions give you an optimal view and the light, ergonomic design allows you to work with extreme precision and without fatigue.

The KaVo SONICflex is the universal genius for almost all indications and, thanks to its diverse possibilities, will be one of your most widely used instruments: with over 50 tips that can be changed with just one single twist, it is perfect for all areas of application, such as prophylaxis, endo-dontics, periodontology, minimally invasive cavity therapy, surgery or dissection.

#### Live up to your claim.

ATTLO AND

When it comes to instruments, you shouldn't settle for less than the best. The KaVo MASTERmatic series covers all areas of application, offers you the best view and optimal access – giving you the freedom to consistently provide treatment with the highest quality and precision. Especially in combination with the extremely compact, lightweight and smooth-running INTRA LUX KL 703 LED micromotor, thanks to SMARTdrive, you can work with particular efficiency and free from fatigue over the entire speed range of 100 to 40,000 rpm.



KaVo

– 56 – KaVo

#### Excellent ergonomics and perfect comfort: The KaVo PHYSIO.

For you as a dentist it is particularly important to adopt a permanent, ergonomic, healthy and comfortable posture in every treatment situation. Nothing affects your posture as much as the work chair you sit on every day. For this reason, our dentist's chairs are specifically tailored to the needs of dentists and assistants.





#### Seal of approval

The KaVo PHYSIO Evo and Evo F were the first, and to date, the only dentist's chair to be awarded the coveted seal of approval from the AGR eV for their ergonomic concept.





#### Supportive backrest

A backrest that follows movements of the user, or is permanently adjustable, supports you and your assistant in every position (KaVo PHYSIO Evo, Evo F).



#### **Optimal adjustability**

It's quick and easy to find the correct height setting and seat angle.



The slimline design and the small diameter of the cross chair allow maximum mobility.

The KaVo PHYSIO Evo offers even more comfort and support, regardless of the treatment situation, thanks to its adjustable backrest.



The KaVo **PHYSIO One** impresses staff and patients alike with reliable KaVo quality, modern design and an excellent price-performance ratio.

Lowest seat height	465 mm
Highest seat height	660 mm
Adjustment range of the seat height	195 mm
Seat width	max. 400 mm
Seat depth	380 mm
PHYSIO Evo/Evo F	
Adjustment range of the backrest angle	30°
Seat tilt	15°

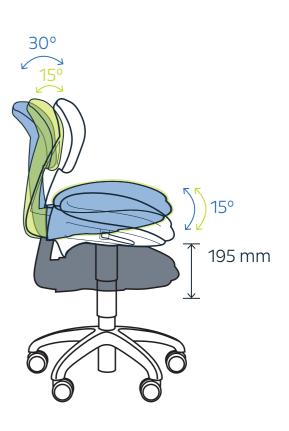
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			· · ·	-	

Adjustment range of the backrest angle	
and seat tilt at the same time	15°
Base diameter	535 mm
Weight	12.5 kg



The KaVo **PHYSIO Evo F** is also particularly hygienic thanks the possibility if offers of adjusting seat height via optional foot control.



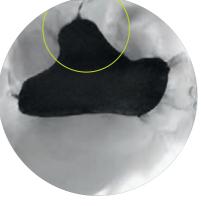


#### Optimal patient communication. It's in your hands.

Use the power of images – explain to your patients in detail about the necessary therapy measures, using high-resolution recordings and images in brilliant colour rendition for patient communication.



Occlusal caries



Cracks



Secondary caries

#### KaVo DIAGNOcam. Light years ahead of tooth decay.

Intraoral sensors, 2D or 3D X-ray machines often only show dental caries once they have reached the dentin. The KaVo DIAGNOcam is the ideal addition to classic caries diagnosis: with it you can recognise approximal and occlusal caries much earlier and more easily. You can see the tooth structure and caries in impressive brilliance and clarity, free of falsifications due to plaque deposits or overlaps - without waiting, directly at the treatment centre, without X-rays.

With the KaVo DIAGNOcam, light waves replace the X-rays otherwise required for caries detection and enable images with excellent brilliance and image quality. In this way, you can detect tooth decay much earlier than with other methods and treat it with minimally invasive or even prophylactic measures. This not only makes your patients happy, but you too - thanks to smooth follow-up appointments and numerous regular check-ups.

#### KaVo ERGOcam One small camera, really big impact.

Help your patients understand the dental situation through images with great depth of field and excellent colour rendition.

The easy-to-use KaVo ERGOcam One provides you with the perfect image at any time. The camera makes it possible to display a sharp image at a distance of 10-25 mm. It is designed to show an image of a tooth. Recordings of a dental arch or extraoral recordings are not possible. The image can be released by hand or with the foot control.



#### KaVo HD screen. Show your patients what you've got.

#### Impress your patients with sharp images.

The KaVo HD screen offers you high-resolution image quality, impressive contrast values and brilliant colour reproduction, optimally matched to all functionalities of imaging devices such as cameras or microscopes. For the highest level of hygiene, the screen has a protective glass pane, small gaps on the housing and can be adjusted with one simple gesture.



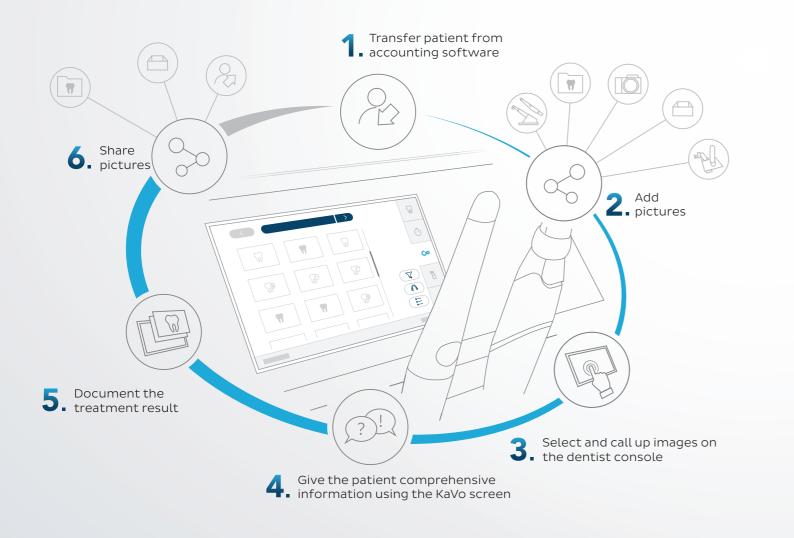
#### CONEXIO connects what belongs together.

Whatever your plans, CONEXIO clears the way. Experience more efficiency in your everyday practice! This is exactly what CONEXIO is for. Access all patient data directly on the touch display of the treatment centre.

Want to add more data? No problem. All data collected are assigned directly to the patient file. CONEXIO makes work processes easier. Let the system guide you through all of your work processes in a very logical and highly-efficient manner. Time saving. User friendly. Easy.

#### A great help for your findings. Educational for your patients.

Use the opportunity to select and compare images from different sources. All you need to show your patient is the dentist console of your KaVo treatment centre - without any keyboard, mouse, tablet or PC.



#### A treatment concept that makes total sense.

Everything is exactly where you want and need it, namely directly on your dentist console. The userfriendly user interface on the treatment centre's touch display makes it possible and guarantees full access to the patient's file. And in case you don't have a hand free: all central CONEXIO functions can also be controlled and activated using the foot control. Convenient and hygienic.

## ALL-**IN-ONE**





Switch from treatment mode to the collection of digital images and back with just one click on the dentist console. CONEXIO simplifies your workflow - there's no mouse, keyboard or other PC.

#### Perfect light for the highest demands.



- Light intensity in COMPOsave or dimming mode adjustable from approx. 8,000 to 15,000 lux
- Daylight quality lighting
- Colour temperature adjustable from 4,000 to 6,000 Kelvin
- Silent LED technology
- Removable handles, can be sterilised



Neutral light mode



No-contact light mode change



COMPOsave™ mode

KaVoLUX 540 LED - optimal visibility for ideal processing.

The KaVoLUX 540 LED can be operated without contact and thus hygienically using the sensor or

the intuitive dentist console. Switching on and off is also possible via the automatic positions of your treatment centre. Optimally-tailored to your KaVo treatment unit, the KaVoLUX 540 LED offers perfect

compliance with hygiene requirements, the highest KaVo quality, a long service life and maximum

A common problem: if the operating light is not

dimmed, composite often hardens too quickly.

Not so with the KaVoLUX 540 LED. The innovative

of the light, slowing down the hardening of the

COMPOsave<sup>™</sup> mode (compatible with light-activated

restoration materials) filters out all blue components

filling material. With a brightness of 15,000 lux you

always have optimal visibility for ideal treatment and

treatment comfort.

excellent results.

#### MAIA LED - the entry into LED lighting technology.

- Light intensity infinitely adjustable, max. 35,000 lux
- Daylight quality lighting
- Continuously dimmable without changing the colour temperature (5,000 Kelvin fix)
- Silent LED technology
- Removable handles can be sterilised



#### Above all, a perfect workflow means one thing: Short avenues.



#### It all falls into place.

Enjoy a perfect workflow. The mainstay for this is the KaVo Centro<sup>™</sup> carrier system in which all important devices are sensibly and ergonomically arranged in one place - the core of your treatment processes, reach range and movement sequences. Thanks to the short-distance principle, you always have everything with reach.

When converting and upgrading to other devices and future technologies, you will be absolutely flexible. Thanks to numerous adaptors, devices and components can be exchanged quickly and easily.



Lights | Centro

Can be individually equipped for customised work – the Centro<sup>™</sup> support system

#### Intraoral X-rays are always within reach.

Or simply install the KaVo FOCUS™ on the light mounting pole with an adaptor and you can take X-ray images that are optimally adapted to the radiological indication directly at the treatment centre - high-precision, time-saving and right next to the patient.

#### **RELAXline** soft upholstery. Relaxation that's easy on the eye.

The new KaVo RELAXline soft upholstery has an exclusive design and a feel-good quality to boot: an extremely comfortable memo foam, encased in a soft, leather-like surface material in elegant colours and with handcrafted design seams, adapts perfectly to the contours of the patient and ensures relaxation even during longer treatments.



#### Comfort in every detail.



The Comfort backrest\*: Maximum comfort and a wide shoulder pad for patients

The Progress backrest\*: Correct work posture and optimal access for the dentist, especially when treating children



\* As RELAXline, available in graphite, agave and cashmere colours



The 2-joint headrest is available in mechanical, pneumatic and motorised versions

#### Comfort starts with the head.

Make yourself and your patients comfortable. Adjust the headrest of your KaVo unit exactly to the position of the head and mouth. The head tilt angle is infinitely adjustable. The fixation positions are precisely adapted to the body. Whether motorised, pneumatic or mechanical, you will always find the optimal position for the headrest. Comfortable and precise.

Not all headrests are available for every unit model.

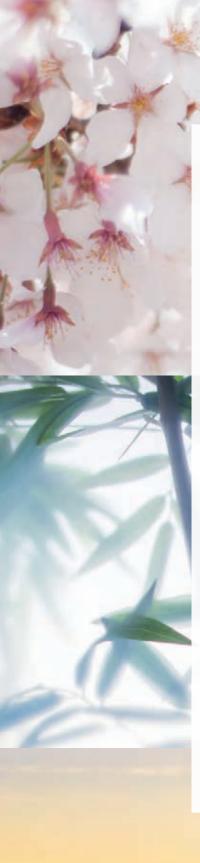
#### Here, your patients can lay their worries to rest.

Not all patients are the same. They come in all different shapes, sizes and weights. So it's good that you can offer a patient chair that takes this into account.

Your patients will enjoy a particularly comfortable position with the wide Comfort backrest. Thanks to its trunk length adjustment, it adapts to every body size and shape. The Progress backrest is particularly narrow and offers you very good access to the patient. With the head cushion, your patients lie very comfortably even during longer treatments. Ergonomics and comfort at the highest level.







#### **DESIGN EDITION**

Inspired by Japan

Japan: the island nation in the Pacific with densely-populated cities, a pulsating pop culture, deeply-rooted traditions, mountainous national parks and subtropical beaches... full of contrast and diversity!

This country has served as inspiration for a design series that is just as colorful and diverse as Japan itself.

Whether feminine, classic or urban, the designs combine effortlessly with a variety of furnishing styles and give your practice even more personality.





CHERRY









#### Cozy Glamour

The look is glamorous, and yet oh-so-cosy thanks to the warm tones and golden details. The furniture captivates through its soft, round shapes, like the leaves of the cherry blossom tree.

#### Feminine Lightness

Light tones, delicate shapes and exquisite materials such as velvet and marble characterise this style and merge with the motif of the cherry blossom for a harmoniously nuanced overall picture.



BAMBOO

FUJISAN







#### **Pure Nature**

The relationship to nature creates the purest feel-good atmosphere. Lots of light, organic shapes and natural materials transform your practice into a wellness oasis.

#### Cozy Clearness

Pure and clear, but by no means cold or uninviting. Muted green tones and simple lines offer a sense of calm and convey a feeling of security.



# **Design Edition**



#### Industrial Coolness

An urban self image! Concrete, raw walls... the combination of metal and wood create a modern and cool appearance, perfectly integrating the "Mount Fuji" graphic.

#### Scandi Retro

Light woods, textiles and delicate shapes in rather muted colours. A style in which everything is exercised in elegant, relaxed restraint and is therefore so inviting.

#### Configuration

Configure your treatment centre online: www.kavo.com/configurator/



		KaVo ESTETICA E80 Vision	KaVo ESTETICA E70 Vision	KaVo ESTETICA E50 Life	KaVo Primus 1058 Life	KaVo ESTETICA E30
Dentist's elemen	t	Table version and cart	Table version, swivel table and cart	Table version and swivel table	Table version, swivel table and cart	Table version and swivel table
Control element		Touch display	Touch display	Key pad with display and MEMOdent function	Key pad with small display and MEMOspeed function	Key pad with small display
Instrument holde	rs	6	5 (6 optional)	5 (6 optional)	5	5
1x multifunction	al hand piece	x	0	0	0	-
1 x trifunctional h	andpiece	-	x	x	0	0
Spray warming fo	or instruments	x	x	x	0	-
Standard tray kit		x	x	x	0	0
Assistant's eleme	ent					
Control element		Glass touch panel	Glass touch panel	Key pad	Key pad	Key pad
Removable instru	iment rack	x	x	-	-	-
Swivelling and height-adjustable		x	x	x	x	0
Device body						
Instrument rinsin	g	Hygiene centre	Hygiene centre	Disinfection attachment	Disinfection attachment	Disinfection attachment
Water boiler for n glass filling	nouthwash	x	x	x	0	o
Spittoon		Motorised	Manual/ motorised (o)	Manual	Manual	-/ Manual (o)
Spittoon		Glass or porcelain	Glass or porcelain	Glass or porcelain	Porcelain	Porcelain
Device body colour Standard		Metallic & plain	Plain	Dental white	Dental white	Dental white
Patient chair		Suspended chair	Suspended chair	Grounded chair	Grounded chair	Grounded chair
Mot. horizontal m seat elevation	ovement and	x	-	-	-	-
Progress backres	t	x	x	x	x	x
Comfort backres	t	x	x	COMPACTchair	COMPACTchair	-
	with twist knob	-	-	-	x	x
Double-jointed headrest	with mechanical clamping	-	x	x	0	-
	with pneumatic clamping	x	o	-	-	-
Motorised headre	est	0	0	-	-	-

Patient communication

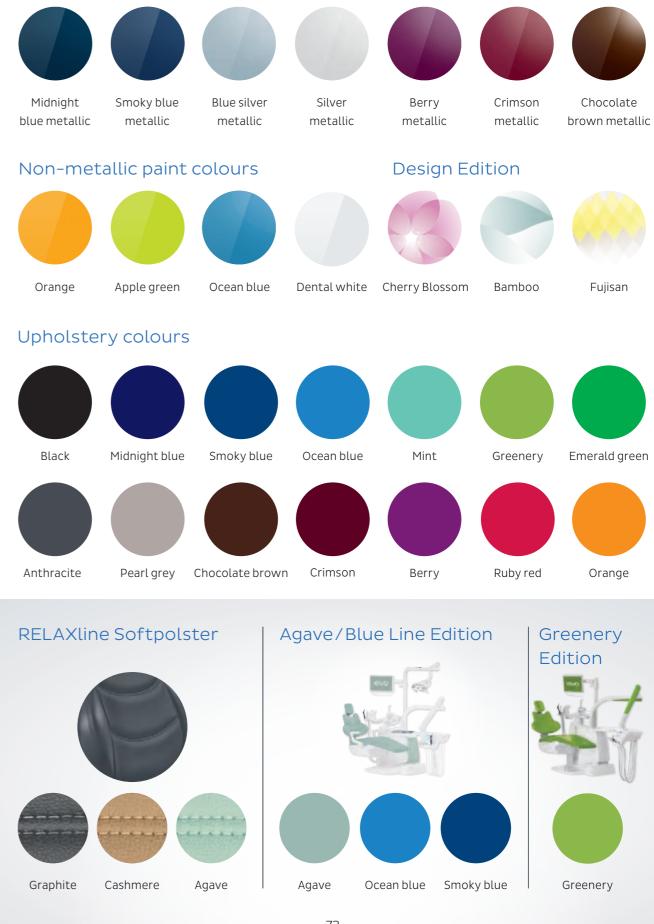
Comfortable headrest

0

x Integrated | o Optional | - Not available

0

#### Metallic paint colours







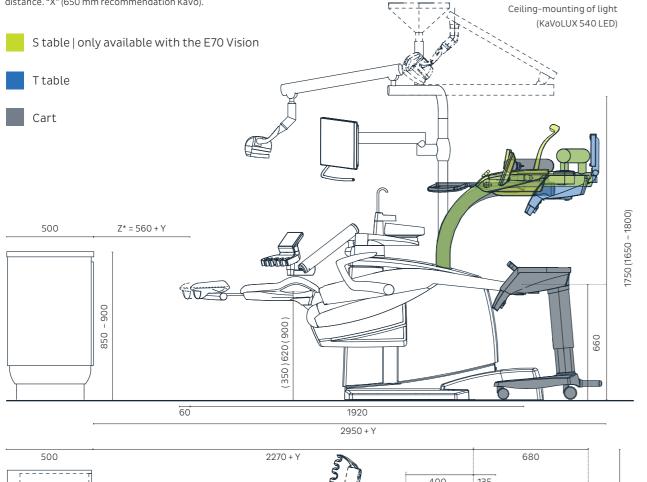
- 73 -

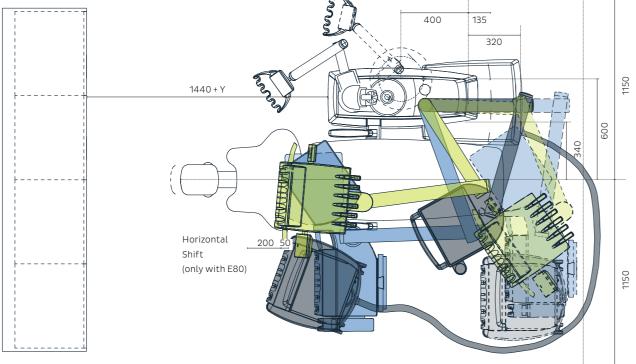
Different packages with 19" and 22" displays, an intraoral camera and DIAGNOcam

Please note: Print colours do not reproduce a surface that is true to the colour. (Request KaVo colour card!)

#### KaVo ESTETICA E70/E80 Vision

\* On consultation with the dentist measurement "Z" can be increased by amount "Y" if required. The measurement of 560 mm indicates the minimum distance. "X" (650 mm recommendation KaVo).

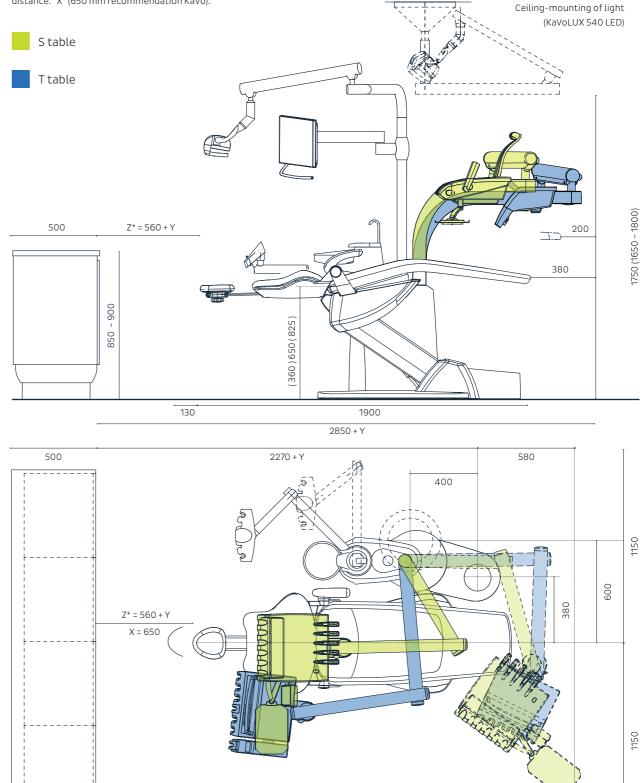




Guide measurements if patient is 1,76 m tall.

#### KaVo ESTETICA E50 Life

\* On consultation with the dentist measurement "Z" can be increased by amount "Y" if required. The measurement of 560 mm indicates the minimum distance. "X" (650 mm recommendation KaVo).



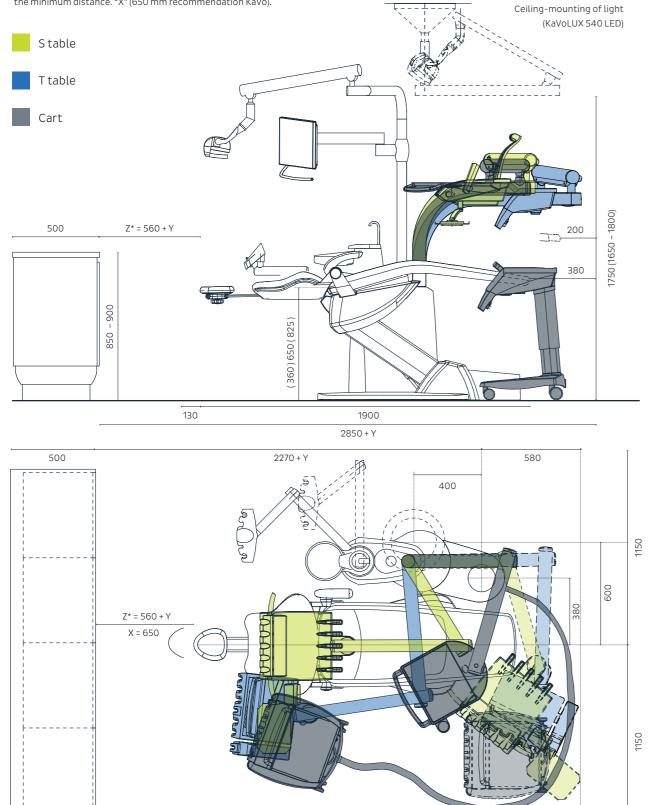


#### KaVo Primus 1058 Life

 $^{\ast}\,$  On consultation with the dentist measurement "Z" can be increased by amount "Y" if required. The measurement of 560 mm indicates the minimum distance. "X" (650 mm recommendation KaVo).

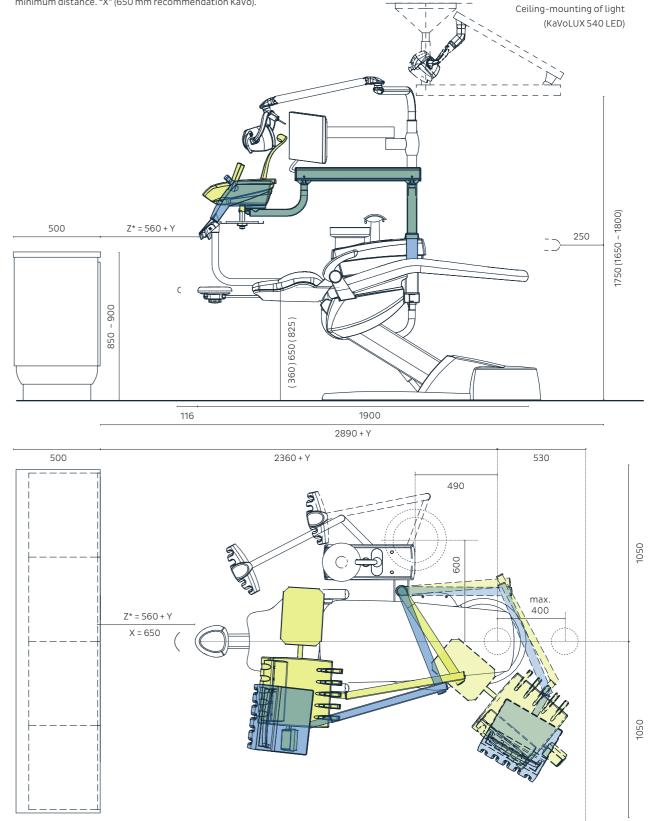
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Guide measurements if patient is 1,76 m tall.



#### KaVo ESTETICA E30

\* On consultation with the dentist measurement "Z" can be increased by amount "Y" if required. The measurement of 560 mm indicates the minimum distance. "X" (650 mm recommendation KaVo).



Guide measurements if patient is 1,76 m tall.



## SERVICE

## FOR A SMOOTH DAILY PRACTICE



To ensure that a KaVo product remains a KaVo product, proper care, regular maintenance and the supply of spare parts in the event of service call play a major role. We are happy to tackle this task together with our certified service partners, meaning that you can concentrate fully on your patients in your daily practice.



### 34 **SPECIALISTS**

At KaVo, our dental dealers support you with a technical hotline, technical documentation and comprehensive training. For optimal and fast service.

К

CERTIFIED PARTNER

## 1,200

employees of our certified specialist dealers are trained at the KaVo Campus in Biberach every year.

That's how we ensure that your service technician can carry out all maintenance and service work efficiently and that your investment is optimally protected.

#### KaVo certified repair partner

Because nothing is closer to our hearts than quality: while the installation of third-party parts can impair the function and thus the treatment and given that the KaVo guarantee expires, your KaVo certified repair partner works with KaVo original spare parts. One of them will be located near you and will be your go-to person for KaVo.



#### Costs time and money: Waiting for service

#### Saves time and money: Scheduled regular maintenance



#### The best way to prevent costly downtime: The KaVo maintenance kit for your operational safety

As a medical device manufacturer, we are obliged to stipulate maintenance and safety checks in order to guarantee functional safety and to avoid damage and hazards. Regular maintenance with the KaVo maintenance kit, carried out by trained and authorised technicians, protects the functional reliability of your treatment centre and thus increases its service life. This minimises downtime and saves you unplanned costs.

#### Product info

- Kit with all parts for a maintenance service
- Contains only KaVo original spare parts
- Maintenance is carried out by trained technicians

#### Your advantages

- Implementation on your desired date
- Regular maintenance protects and preserves your investment
- Maintenance according to KaVo quality standards
- Ensures compliance with legally-required hygiene and functional safety measures
- Reduces downtime and unplanned costs

Even the best hoses have to be replaced eventually. With the KaVo original spare parts hoses, you ensure more hygienic safety, and guarantee the aesthetic appeal of your treatment centre.

#### Your advantages:

- Functionality and quality directly from the manufacturer
- Optimal hygiene standards for your practice
- Excellent quality at attractive prices
- New look: increases the appeal of your practice
- KaVo original spare parts
- Patient and user safety

Service







Cheaper? Sure.

Better? No way.

#### Caution! Generic spare parts!

If a repair is carried out using NON-KaVo original spare parts, in certain cases, this can constitute a product modification that results in the loss of CE conformity. The statutory safety requirements of the manufacturer can no longer be maintained. If the necessary product safety cannot be guaranteed, this also invalidates the warranty and liability claims against the manufacturer.

In the event of damage, the repair company or the operator is responsible. Only KaVo original spare parts and professional execution by trained service technicians guarantee that the certified KaVo standard is maintained in this way for KaVo products.



#### **PLEASE NOTE:**

The introduction of a modified product on the market where there is reasonable suspicion of endangering the safety and health of patients or users is prohibited according to MPG Section 4(1)(1) and therefore requires a separate conformity test.

#### KaVo original spare parts are more than just spare parts.

The use of KaVo original spare parts guarantees the best possible and safest interaction of all components through precision, accuracy of fit and optimally-coordinated tolerances. They are the basis for the safety and durability of KaVo products. All KaVo original parts are subject to the strict KaVo quality management system. Using the KaVo original spare parts, the factory warranty and all-round service from KaVo are maintained.



Keep an eye out for KaVo original spare parts in order to maintain CE conformity and thus ensure the value, guarantee and performance of KaVo products.

#### **Trying out the competition** – not worth it.



#### It's cheaper because it's original: KaVo original new upholstery set.

Even the best upholstery set will lose colour or experience damage. You can extensively renovate your treatment centre without making major investments: while other replacement upholstery is only foamed and reupholstered, the KaVo original new upholstery set is completely new in KaVo original equipment quality. You have a free choice of shapes, materials and KaVo colours – and the conditions are so attractive that you won't have to think twice.

An upgrade to the RELAXline soft cushion is also possible at any time.

#### **Original new upholstery sets** – worth it.



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#### Dental Excellence in every area



#### Practice equipment

KaVo treatment units, treatment lights, practitioners' chairs, patient communication systems and further accessories for the dental practice.



#### Instruments

Dental handpieces and contra-angle handpieces, turbines, air polishing handpieces and small devices for all areas of application from diagnostics via prophylaxis to restoration, surgery, endodontics and instrument care and maintenance.

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#### Imaging

Intraoral X-ray, sensors and imaging plates, panoramic and extraoral X-rays, including combined with DVT, as well as dedicated DVT equipment for any indication in dentistry.

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