

KaVo ESTETICA® E70

Experience a completely
new level of comfort.



KaVo. Dental Excellence.

Practical comfort has a name – KaVo ESTETICA® E70.

Evidently clever. The ergonomic approach.

Basically quite simple: With the new ESTETICA generation, we advance your comfort and ergonomics to a whole new level. With intelligent, individualised and efficient components and functions that make life easier for you as a dentist.

The new ESTETICA generation is based on the perfectly thought out suspended chair approach. This unique approach enables a surprising degree of legroom for both you and your dental team.

Comfort for every day and for your future.

So that everything is just the way you want it, we individually customise your KaVo ESTETICA E70 for you. In any case you will receive our newly developed, intuitive operating system. Why? To make everything crystal clear during treatment and save you time and stress. With regard to time: The automated hygiene functions save you and your assistants a lot of time – after all, you have more important things to do.

Is there something else you would like? No problem. If there is anything you would like to add later on, it can be retrofitted. We are planning for your future today.

The swing-arm version of the KaVo ESTETICA E70: due to the comfortable, 90cm freely-available length of the handpiece tubings, the working field is easily reached.

The table version of the KaVo ESTETICA E70: your dentist element with integrated display can be intuitively and efficiently operated – you can fully concentrate on your patient.

The cart version of the KaVo ESTETICA E70: the dentist element is extremely mobile, height-adjustable and moves to exactly where you need it. Or you just roll it aside. Upon request, the cart is also available with wall adaptation.



Do you also feel that comfort is essential?
Then you need an intelligent
treatment system.



Practical comfort just makes sense.

The reason for the intuitive control logic of your KaVo ESTETICA E70. This spares you the inconvenience of long training periods and accidental misuse during operation. Instead, you can quickly and confidently access all relevant functions. Everything is self-explanatory.

Your legroom is a function of the chair design.

Our design engineers invested a great deal of time and effort in developing an approach that would completely empty the area under the patient's chair of your KaVo ESTETICA E70. The result: immediate leg comfort. Uncomfortable postures are a thing of the past – you and your assistant can now adopt optimum working positions. Since you and your team feel better with optimised ergonomics, your job becomes that much easier.

True talent includes versatility.

Read on the following pages how the dentist and assistant elements, the suspended chair approach and the foot-operated control all translate into practical comfort for your work environment.



Find everything easily. And like what you find.

Intuitive control logic is self-explanatory.

Good news for you: Your control unit has all the functions ready for use when and where you need them. Directly and comfortably access all important functions and save valuable time. Tell your dentist unit what you want, and it will take note. You can specify and flexibly retrieve the motor speed and torque for specific indications. The KaVo ESTETICA E70 has just become easier to handle – for every kind of treatment.

Ample room for development, plenty of comfort.

Be it the table, swing-arm or cart version: There are practically no limits to the instrument specification of your dentist unit. Your instrument holder has immediate space for five or optionally six instruments, including the intra-oral camera and remarkably, the table element width remains unchanged. Your particular advantage: You can easily retrofit without any problems. Whatever you decide today, you can change tomorrow, thanks to the uniform table size. If you wish, you can also get USB interfaces. This enables you to meet future needs by seamless integration of additional components anytime in the future. You can move your dentist element easily and precisely in every direction, just like your service table.

An option offered exclusively by KaVo: Decide now in favour of 5 or 6 instrument holders and change this selection if you change your mind at a later date. It's that easy.

Endodontics? But of course.

An integrated endodontics package additionally optimises your ergonomic procedures. Have it optionally installed in your KaVo ESTETICA E70 if you so desire. This noticeably shortens paths for a smoother workflow. In addition, you no longer have to procure additional equipment for endodontic tasks.

The dentist's element and tools – highlights and advantages for you:

- Easy and logical to use
- Modular, configurable and expandable
- New micromotor INTRA LUX KL 703 LED with broad performance range from 100 to 40,000 rpm
- Intraoral camera ERGOcam with optimised focussing
- Adjustable service table with holder for two standard trays
- Pneumatic brakes with sensor (optional)
- USB interfaces (optional)

It's ergonomical, if it's a KaVo. It's that easy.

We give you space for more comfort.

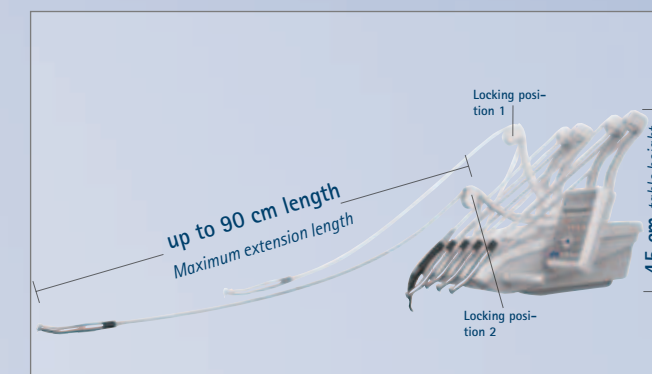
You are always able to position your dentist element where it is most convenient. Thus you always have control, irrespective of whether you wish to work standing, seated, with or without assistant. This applies equally to the table, cart and swing-arm versions of your KaVo ESTETICA E70. Choose one of these ergonomically fully elaborated versions based on your personal requirements.



The swing-arm version of the dentist element can also be positioned where it is most convenient for you.

Optimum reach distances – for highest efficiency of every movement.

The swing-arm design of your KaVo ESTETICA E70 is both elegant and highly functional. It assures maximum range of movement and ideal hand motion paths. The intelligent supports for single standard, double standard and US trays can be mounted on the right or the left side of the table. Your tray may be moved horizontally. In the swing-arm version, you can also move it longitudinally and rapidly attach it to either side. These selection options and flexibility provide optimal support for all clinical treatments.



Optimum ergonomics of the swing-arm version owing to low 45-cm table height and balanced swing-arm clamp. Enjoy the freedom of space provided by a maximum instrument hose extension of 90 cm.

Intuitive dentist element – highlights and advantages for you:

- Intuitive, efficient workflow due to logical and comfortable operation
- Control via direct key selection
- Modular, configurable and expandable
- Relaxed posture as everything is always at hand

Top marks for a healthy working position.

An assistant for your assistant? Yes please.

Optimum work conditions for your assistants make your practice more productive. The assistant element of your KaVo ESTETICA E70 can be adjusted to your nurses preferred treatment positions and provides full support of all instruments required. For example, integrate a curing light or an additional surgical suction system. Everything is arranged perfectly ergonomically.

Assistant element – highlights and advantages for you:

- Easy to use with direct keys
- Additional instruments such as the intraoral camera can be integrated
- USB interface (optional)
- Maximum flexibility from the adjustable height and large, pivotable section

Easy to use with direct functions. Always easily accessible: Chair, hygiene and instrument functions.



Your healthy posture is our main concern.

Feel relaxed, the resulting freedom of movement is provided by the innovative suspended chair design of the KaVo ESTETICA E70. There is nothing but air below the patient's chair. You and your assistant thus have any amount of room for the most diverse leg positions. Your procedures become smoother and much more ergonomic. Pure comfort for you, day in and day out.



The lowest working position of 350 mm allows a natural body posture when treating seated patients. The highest working position of 900 mm allows you to treat supine patients while standing – even dentists over 1.80 m tall.

Treat your patients from a standing or sitting position.

Would you like more freedom? No problem. Your KaVo ESTETICA E70 adjusts to your body size and your desired posture. At its highest position, you can treat supine patients while standing, even when you are over 1.80 m tall. At its lowest position, you can assume a natural, seated posture while treating supine patients. Adjust the chair height the way you want.

Suspended chair – highlights and advantages for you:

- Suspended chair for optimum leg room
- Chair positions from 350 mm to 900 mm for comfortable working while sitting or standing
- Noise optimised chair drives with soft start
- Trendelenburg movement

Tailored to your comfort from head to foot.

Gentle foot movements instead of a multitude of manual movements.

Your KaVo ESTETICA E70 responds to both hands and feet. By gently touching the switching surfaces of your KaVo foot control, you can thus access all instrument and chair functions as well as all multimedia functions of your KaVo ESTETICA E70. Use your foot to start all repetitive treatment processes. A special valve for regulating the intensity of e.g. the compressed air pressure of the turbine as well as that of all other instruments helps you to control your instruments gently and precisely.

If you don't want to have cables on the floor, you can select the special foot-operated remote control system for your KaVo ESTETICA E70 instead of the cable version. Thus increasing your comfort even further.

Hygiene is a natural result.

To prevent cross-contamination, there is hardly a more important method than avoiding contact. Therefore you can fully control your patient's chair and the instruments of your KaVo ESTETICA E70 using the foot control. You do not have to touch the dentist element during treatment and can therefore effectively reduce cross-contamination within your dental practice.



No more muscle tenseness.

With conventional units, the foot control is actuated by applying varying muscle tension when you move your foot up and down. Not so with KaVo. The drawn-out fatiguing kind of operation no longer applies. Instead, the gentle, effortless right-left pivoting movement of your foot precisely controls the KaVo ESTETICA E70. Your leg muscles therefore remain relaxed even after long periods of time, irrespective of whether you are sitting or standing while working.

Foot control – highlights and advantages for you:

- Operation of chair, instrument and multimedia functions
- No fatigue thanks to left-right movement
- Easy, precise speed control
- Improved hygiene, especially avoidance of cross-infections
- Can be placed anywhere under the patient chair because of its suspended design
- Wireless foot control (optional) with immediate signal transfer for even more hygiene because completely cordless

Much more comfortable than "accelerate and brake": The speed is precisely controlled with a gentle right/left movement of your foot. There is no long-term muscle tensioning or tenseness. No cables are in the way when remote control is used.

Do you have your own way of doing things?
Then you will enjoy your new freedom.

Individual comfort has many facets.

Just like you. It is therefore a good idea to keep all your options open. And that is quite simple: Choose the features you want and your preferred colours to match the treatments you provide and your individual preferences. The various components are seamlessly integrated into your treatment unit. What if you decide to change your mind at a later date or want to specialise in different disciplines? No problem. You can easily and comfortably retrofit and changeover at any time.

Personality is expressed in a variety of ways.

In the following pages, read how new colours and functions can enhance your routine and how your KaVo ESTETICA E70 can be comfortably customised to you and your patient's needs.



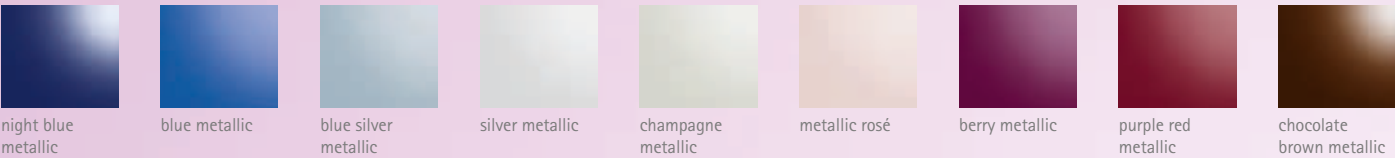
There is no disputing taste – especially not your own.

Individually adapt the design to your practice.

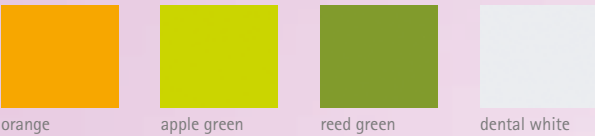
Do you have a classical taste, or do you want to emphasize your own style using your preferred colours? Both options are feasible. Because your KaVo ESTETICA E70 is as individual as yourself. With the timeless modern design and the numerous varieties of colour and upholstery, practically every wish can be met, and the treatment unit can be precisely adapted to the environment of your practice. Your personal colour selection provides an individual ambience. Anyone who enters your surgery will feel at home.

Modern, happy, warm, sprightly, cool, minimalist, individual – select your personal ESTETICA E70 from over 100 possible combinations.

Metallic paint colours



Plain colours



Upholstery colours



Colours and design – highlights and advantages for you:

- A wide selection of different paint and upholstery colours
- Individual colour combinations are possible
- Timelessly modern design, high-quality materials

Being suspended and lying down: different worlds.

Suspended chair technology provides comfort and safety.

Your patients can fully relax on your KaVo ESTETICA E70 e.g. with the automatic Trendelenburg positioning function. The footrest of the patient chair raises or lowers depending on the backrest angle. The elevated position supports your patient's circulatory system. In addition, overextension and compression are avoided when changing positions from maxilla to mandibular treatment – there is no so-called "stretching effect." And the patient's head remains in the same position on the headrest; you do not have to adjust the backrest or headrest.

Another asset in terms of ergonomics: The lengthwise adjustment of the backrest via the integrated spine length adjustment (only with the Comfort backrest). The movement of the backrest follows the pivot axis of the hips and therefore corresponds to human anatomy.

To prevent your patient from being startled during treatment, the noise level of the drives of your KaVo ESTETICA E70 has been reduced. Tension melts away; the atmosphere is free of anxiety. Your patients will therefore be motivated to return.

You patients should feel comfortable in every situation.

For optimum patient comfort, you can choose the Comfort backrest for the patient chair of your KaVo ESTETICA E70. This special backrest allows your patients to remain comfortable in a supine position even during long treatments. The large surface stabilises the patient's body and is even suitable for patients with spinal curvature.

The Progress backrest is another attractive option. Your patients are thereby more relaxed, which is a substantial advantage especially when treating children. The particularly flat backrest surface gives you greater legroom.

For both backrests the following holds: They offer your patients genuine ergonomics – for the young and the old, be they tall or small, independent of their body architecture.



Progress backrest: correct working posture and optimum access for the dentist, especially when treating children. Comfortable position for persons over 1.90 m tall.



Comfort backrest: maximum comfort and wide shoulder rest for your patients. Good shoulder support for patients up to 1.95 m tall.

Patient positioning – highlights and advantages for you:

- Two backrests with soft upholstery to choose from
- Headrests: motorised or manually adjustable
- Left or right arm rest as desired
- Spine length adjustment and backrest arc segment
- Child seat and magnetic wedge attachment



Particularly comfortable: The length adjustment of the Comfort backrest with the integrated bar length adjustment system* optimises ergonomics and patient comfort.

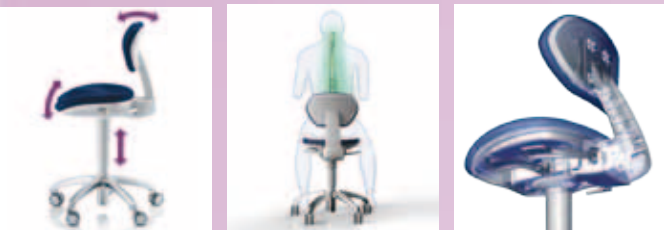
*only with the Comfort backrest

Comfort made beautiful.

It's all about your back.

For dentists, it is particularly important to assume a steady, ergonomically healthy and comfortable body posture in any treatment situation. And nothing influences your body posture as much as the chair you sit on every single day.

KaVo is renowned for creating products that optimise both ergonomic design and comfort. In keeping with this, the new KaVo PHYSIO Evo is precisely designed according to the needs and workflows of dentists and dental assistants.



Ergonomics and comfort in perfect harmony: with the KaVo PHYSIO Evo, you always sit with a healthy, natural posture.

Correct posture is key.

The intelligent chair concept of the KaVo PHYSIO Evo fulfills the highest demands on an ergonomic sitting position. Thanks to independent adjustment functions, the seating area and the backrest may be set individually to your anatomical requirements and personal treatment style. The greatest possible sitting comfort allows for the smoothest workflow.

Ergonomics are a matter of detail.

The backrest and seat cushion of the KaVo PHYSIO Evo are ergonomically shaped. The central ridge in the seat cushion provides stable sitting and prevents any sliding even in case of short, quick rolling motions. The rounded thigh support allows for a lot of freedom of motion.

Thanks to the spring force-supported backrest, the back muscles – in particular in the lumbar region – are permanently actively supported and thus continuously protected.

An excellent concept.

The KaVo PHYSIO Evo working chair has been awarded the seal of approval of the German association "Campaign for Healthier Backs" (AGR).

An independent, multidisciplinary expert commission subjects this award to strict test criteria regarding ergonomics and health.



Innovative design and KaVo quality go hand in hand.

Form and colour sit well together.

The KaVo PHYSIO Evo has a lean, modern construction and comes in a large variety of colours. The compact construction and small diameter of the base offer plenty of freedom of movement even within a tight space. The colour range of the KaVo PHYSIO Evo matches the colours of the treatment units KaVo ESTETICA E80, E70 and E50.

You can bet on it – quality made by KaVo.

High-quality materials produced to the highest KaVo standards plus comprehensive endurance tests guarantee a long service life. Likewise, the KaVo PHYSIO Evo is easy to keep clean: all the components used in manufacture have been assembled with the lowest gaps and the surface is easily cleaned.

Dental excellence pays off.

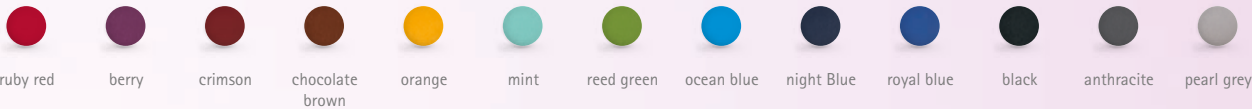
An ergonomically healthy sitting posture may have a significant influence on the profitability of your practice. Because in the long term, continuously working with a healthy posture and not experiencing any health issues is priceless for you and your employees.



An extremely lean base for plenty of freedom of motion and soft, braked castors for controlled rolling motions.

All the benefits at a glance:

- Perfect ergonomics with maximum comfort for healthy and fatigue-free working
- Perfectly finished KaVo quality for trouble-free performance in the day-to-day operations of your practice
- Attractive colours and a modern design for an individual configuration of the practice
- Best hygiene thanks to precisely tuned components with very small gaps and surfaces that are easy to clean.



ruby red berry crimson chocolate brown orange mint reed green ocean blue night Blue royal blue black anthracite pearl grey



Everything is visible at a glance. Your entry into the digital world of dentistry.

Gain speed and comfort with ERGOcom light.

Connect all your systems easily: the practice computer, the treatment centre, and other media. Through this connection technology, you can call the most recent patient data on the 17" display of the KaVo ESTETICA E70 together with relevant X-ray, microscope and camera images or images from the PC. Without any delay and without you or your assistant having to leave the room. ERGOcom light is your simple, optional solution for this purpose.

Your multimedia system is ready to go.

To use your ERGOcom light, you need neither a PC connection nor do you have to lay cables. Its functions can be controlled either by foot control or through the dentist element of your KaVo ESTETICA E70.

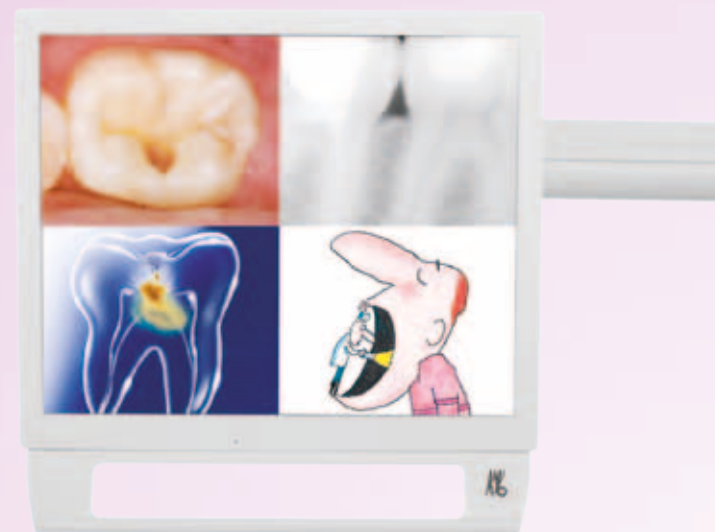
More light and greater resolution for perfect intraoral images.

See more, understand more – with the new ERGOcam intraoral camera. Explain the treatment to your patients by using impressive images, or document successful treatments. Operation using the slide-control with its defined-focus positions is very easy. The high depth of focus and the extraordinary colour rendering, based upon state-of-the-art CMOS chip technology, are impressive, particularly for highly-detailed images in the gingival area.

The ergonomic ERGOcam intraoral camera fits snugly in the hand and delivers impressive images thanks to its 40,000 LUX intensity.

ERGOcom light Multimedia – highlights and advantages for you:

- Camera images can be easily shown without a computer
- Display four camera pictures simultaneously
- Computer, microscope and x-ray images viewable on the dental unit monitor display
- Hygienic operation by foot control

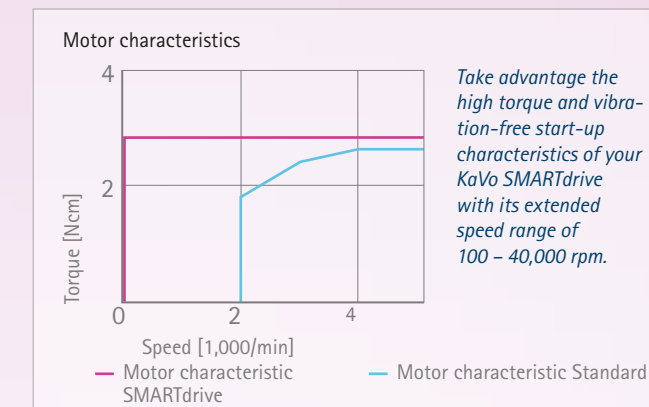


Automatic marketing of your services. Make use of "waiting time" by informing your patients about the services your practice offers.

This is how you will work tomorrow. Have a look at the future.

SMARTdrive catapults you forcefully and sensitively into the future.

Precise, efficient and time-saving working conditions are produced by the new SMARTdrive motor control, with full torque and particularly vibration-free start-up characteristics, even in the low speed range of 100 rpm. The extended speed range means that caries removal and polishing are now possible with only one angle piece. This obviates the need for frequent refitting of the angle piece, saving you valuable time during treatment. Furthermore you avoid investing in strongly reducing angle pieces as SMARTdrive can cover a large range of speeds.



Simply hygienic: removable handles and smooth interfaces allow rapid and thorough disinfection. The touch-free operation ensures minimum risk of cross contamination and therefore maximum safety for your patients.

Natural and convenient – the 5-star light for your practice.

A treatment light that will change the way you see things: With up to 40,000 lux from a unique optical system and four differently coloured LED's, the KaVoLUX 540 LED ensures natural white light with the highest quality. The even, shadow-free light field offers the highest level of treatment comfort. The excellent colour reproduction value also allows you to precisely match tooth and composite colours using the operating light mounted on your KaVo ESTETICA E70. The colour temperature of the KaVoLUX 540 LED can be set to your individual needs in five stages, and the innovative COMPOsave mode filters out the blue end of the spectrum, thus slowing down the polymerisation of the filling material. It is thus possible to adapt light-cured materials at a relaxed pace without having to dim the light. With the lockable 3-D joint, the KaVoLUX 540 LED can be set with maximum variability, and due to touch-free operation it is both convenient and hygienic in use.

A bright spot in terms of safety and hygiene: closed housing with smooth interfaces for rapid wipe disinfection and removable, thermo-disinfectable handles.



Red dot design award: The design of your KaVoLUX 540 LED is perfectly thought out. Its modern LED technology produces perfect light even for the most challenging situations to ensure perfect working conditions. "Red dot" stands for innovative product solutions and high quality.



Evolution is a question of adaptation –
and the right equipment.

The dentist and assistant elements are
highly flexible.

You know precisely what you want? There is practically no limit to the instrumentation available for the dentist and assistant elements. Configure both to exactly suit your individual needs. The KaVo ESTETICA E70 dentist and assistant element adjusts to your personal and your team's specialization and is open to future dental instruments and their extensions.



PiezoLED: the innovative ultrasonic technology for the highest standard of patient treatment.

Treat your patients expeditiously and
effectively with the PiezoLED.

The new PiezoLED scaler you ensure high-precision and effective dental cleaning for your patients. The integrated titanium sonotrodes of the PiezoLED ensures controlled linear oscillations, enabling time-saving and efficient treatment of your patients. Due to the precise operation, teeth and gingiva remain undamaged even in delicate areas.

The circular light array produces optimum viewing conditions for you, and in combination with the lightweight and ergonomic design you can always treat your patients under optimum conditions.



Always ready for the future.

Irrespective of your specialist area or whether you wish to use the whole spectrum – your KaVo ESTETICA E70 completely adapts to your needs: whether endodontics, HF surgery and physiological saline solution pump, X-ray picture holder, multi-function syringe and much more. As universal interfaces, the coupling systems of your dentist element are multi-talented.

Individualised equipment –
Features and advantages for you:

- Flexible features for the dentist and assistant elements
- Supports various treatment specialisations in accordance with your requirements
- A wide selection of additional features, retrofittable later on
- Future-proof, standardised interfaces for uncomplicated use and extension

A strong contender –
we make your work easier.

KaVo INTRA LUX KL 703 LED –
lightweight for balance.

With the new, maintenance-free, brushless KaVo INTRA LUX KL 703 LED micromotor you will experience top performance in its purest form. It is SMARTdrive-optimised and offers a wide range of speeds from 100 rpm to 40,000 rpm with a 1:1 transmission ratio. Thanks to a weight reduction of 30% and a 25% smaller design, it offers perfect ergonomics and optimum balance with perfect weight distribution. It offers more than just sufficient power in any treatment situation and enables perceptibly more precise handling while at the same time ensuring fatigue-free operation. For simple hygiene, the INTRA LUX KL 703 LED can be sterilised and includes a long-lived 25,000 LUX LED for perfect illumination. Extraordinary performance for excellent treatment results, day after day.



KaVo INTRA LUX KL 703 LED: small, light and with perfect weight distribution.

Stay prepared for the future –
thanks to the USB interface technology.



Simply plug in other selected devices via the USB port of your KaVo ESTETICA E70. This is particularly easy because usually no additional settings need to be made when connecting a USB device. Your treatment system automatically recognises what has been connected to it.

More power, more speed, less weight –
COMFORTdrive.

With COMFORTdrive, KaVo is ushering in a new era in dental instrument design. COMFORTdrive combines the advantages of turbines and speed-increasing handpieces in a single solution. With its speed range of 30,000 rpm up to 200,000 rpm, it is suitable for all clinical procedures and offers perfect ergonomics. The centre of gravity is perfectly balanced so that there is less strain on your hand and fingers. Enjoy easier, more efficient and more relaxed working with COMFORTdrive and COMFORTbase, and that every day.

Individualised features –
highlights and advantages for you:

- Integrated SMARTdrive for precise work in the low speed range
- Improved INTRA LUX KL 703 LED micromotor with wide speed range from 100 rpm to 40,000 rpm
- PiezoLED for efficient and time-saving patient treatment
- Latest handpiece technology with COMFORTdrive for even more relaxed and efficient surgical work
- Future-proof, standardised interface for easy connection of external devices
- A wide selection of additional intelligent features, which can also be retrofitted later on



KaVo COMFORTdrive is a powerful yet light-weight device

Do you ever feel that it would be nice to have more time? Then you need an efficient treatment system.

Comfort without efficiency is no comfort at all.

Your KaVo ESTETICA E70 promotes time-saving, efficient procedures all by itself. In our opinion, being rushed is a waste of time. Your treatment unit takes over tasks that can be productively automated for both you and your assistants. Such as hygiene. A genuine, measurable improvement for your practice.

Precision work cannot be rushed.

All the features of your KaVo ESTETICA E70 are completely integrated and optimally balanced, every move and action is natural and easy. Work processes are ergonomically optimised; the workflow takes less time – for a more relaxed approach. Efficiency is a natural by-product.

Quicker and more reliable.

On the following pages, read how you, your team and your patients can experience greater safety despite substantially quicker routine hygiene tasks. Also learn how you can profit from a smooth, efficient workflow and remain open to future innovations. With superior quality and comfort.



Clean performance, knowing all the tricks



Save time with automated hygiene.

With the automated, permanent disinfection system of your KaVo ESTETICA E70, you avoid time-consuming hygiene tasks. Because OXYGENAL 6 prevents microorganisms from spreading in your treatment system during normal operation. In addition, the intensive disinfection maintains the quality of the cooling spray and rinsing liquids even during long downtimes. There are no blind ends in the entire plumbing system. The unit features a ring water main in the dentist unit, which permanently rinses the entire system and prevents the accumulation of pathogens, which can propagate into biofilms.

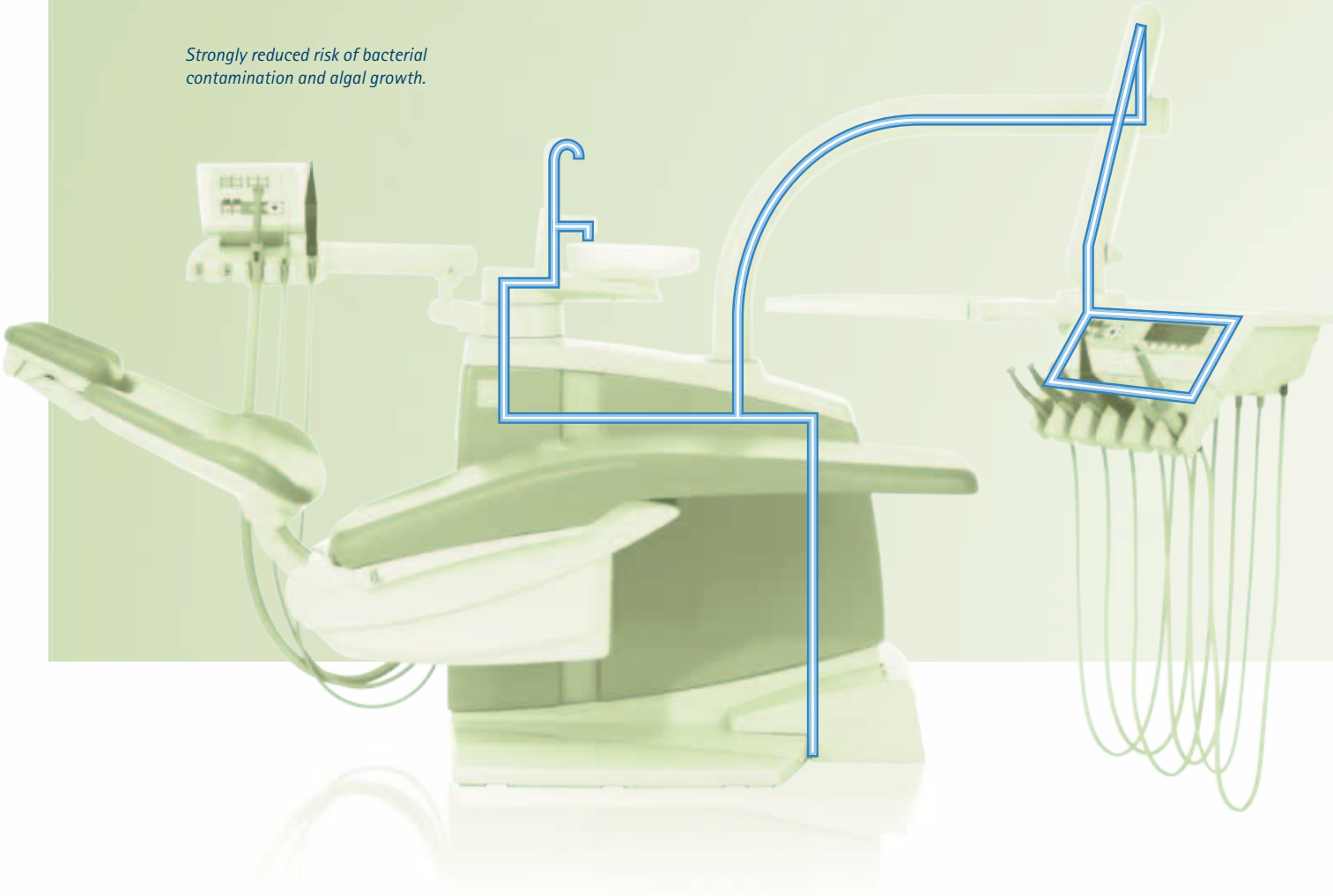
Safety through automated disinfection.

Safety is always primary. The hygiene functions of your KaVo ESTETICA E70 prevent treatment errors, protect you, your personnel and your patients and increase the reliability of your system. The automated "Hydroclean" function uses water to clean both the liquid waste and suction systems including the suction hoses and disinfects these with the fully automated dosing of Dekaseptol gel. Manual steps are no thus longer needed, and your personnel never come into physical contact with disinfectants.



OXYmat und DEKAmat, both integrated into the device, now introduce standardised and automated hygiene into your practice. This means less work for your assistants. Furthermore, automated care promotes operational reliability.

Strongly reduced risk of bacterial contamination and algal growth.



Automatic rinsing programme in accordance with RKI

Once again you have saved some time. The automated rinsing program facilitates daily flushing of all water lines. Simply activate the variable rinse time through the push of a button.



Improved protection with an anti-reflux system.

A small idea with a big impact. Anti-reflux technology in KaVo instruments and motors protects the water supply system. This in turn protects your patients and prevents contaminated spray coolant from being sucked back into the treatment unit.



Greater comfort from a motorised, pivoting spittoon bowl.

By selecting the rinsing position, the spittoon automatically (optional) swivels towards the patient, thus facilitating mouth rinsing. The bowl automatically swings back to the starting position as soon as the patient returns to a treatment position.



Important components such as the porcelain spittoon bowl, the tumbler filler and covers may be thermally disinfected.

Your KaVo ESTETICA E70 facilitates your hygiene duties thanks to removable and sterilisable handles, silicone mats, spittoon bowls, instrument holders and swing-arm clamps. The suction filters have hygienic handles which makes them easy and safe to replace.

Time saving in hygiene – highlights and advantages for you:

- Automated and standardised hygiene
- Simple and faster cleaning
- Removable parts
- Increased health & safety through anti-reflux systems

Standard ancillary air channels prevent adherence of the cannulas in the patient's mouth. The uninterrupted aspiration prevents contaminated fluids from flowing backwards, and therefore contamination through reflux is practically eliminated. This is achieved with all standard cannulas now available on the market.



The source of your perfect workflow.

Your dentist element accelerates procedures.

Since speed is frequently important during treatment, your dentist unit quickly supplies information and controls all important functions. How can you remain aware of everything at this pace? Your dentist unit has all the answers you need. Thus it can be quickly and comfortably positioned. Its (optional) sensor brake immediately releases when the handle is touched and locks when it is released. Its service table can also be swivelled. In just the way that is necessary.

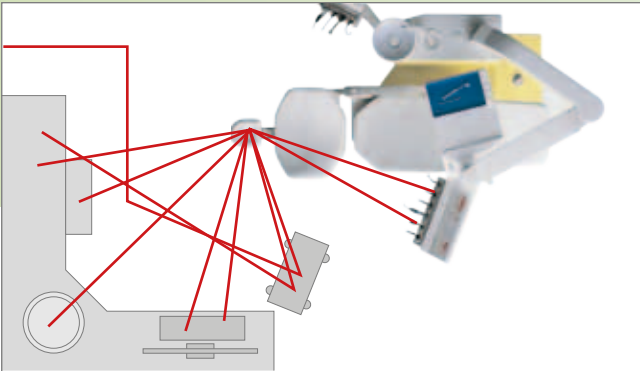
Short paths simplify your work.

Where should I put the operating light and where the X-ray device? Where is the best place for ancillary devices? What is the best way to install the microscope, and where shall I put the monitor? Many questions that require only one answer: Your KaVo Centro carrier system meets your individual requirements for space and logistics. From lighting to trays – the Centro holds your additional devices arranged according to your wishes. It further enhances your ergonomics and makes you free to concentrate on the essentials of your job.



The optimised workflow measurably shortens your travel paths during treatment. Exploit, e.g. by integrated endodrives, the time economy offered according to your needs – shorter travel paths due to integrated technology and optimised ergonomics.

Travel paths with conventional treatment unit.



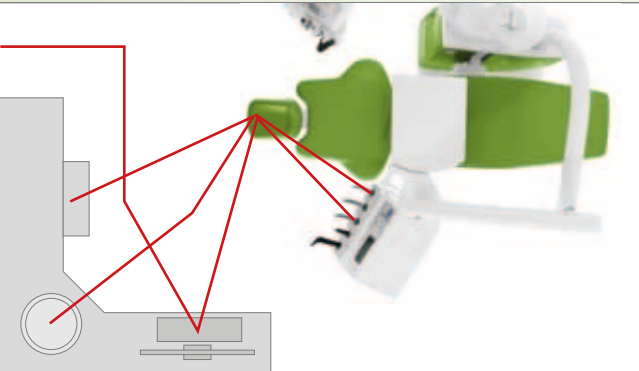
More efficiency for your entire team.

Teamwork is sought after in your practice. The assistant element can therefore be flexibly placed, swiveled and adjusted in height, and its control panel uses the same colour code as your dentist element. Since half the job is clear communication, the assistant element, dentist element and patient chair of your KaVo ESTETICA E70 are perfectly tailored to each other. There are no detours or interruptions.

Perfect workflow – highlights and advantages for you:

- Complete integration of all components e.g. for endodontics, X-rays, etc.
- Systems harmonised with each other
- Extensive programming options for all components
- Information systems for smooth processes
- Sensor brake in the dentist element (optional)
- Balanced movements

Travel paths with the new KaVo ESTETICA E70.



Superiority comes from quality.

Manufactured in Germany. You can count on it.

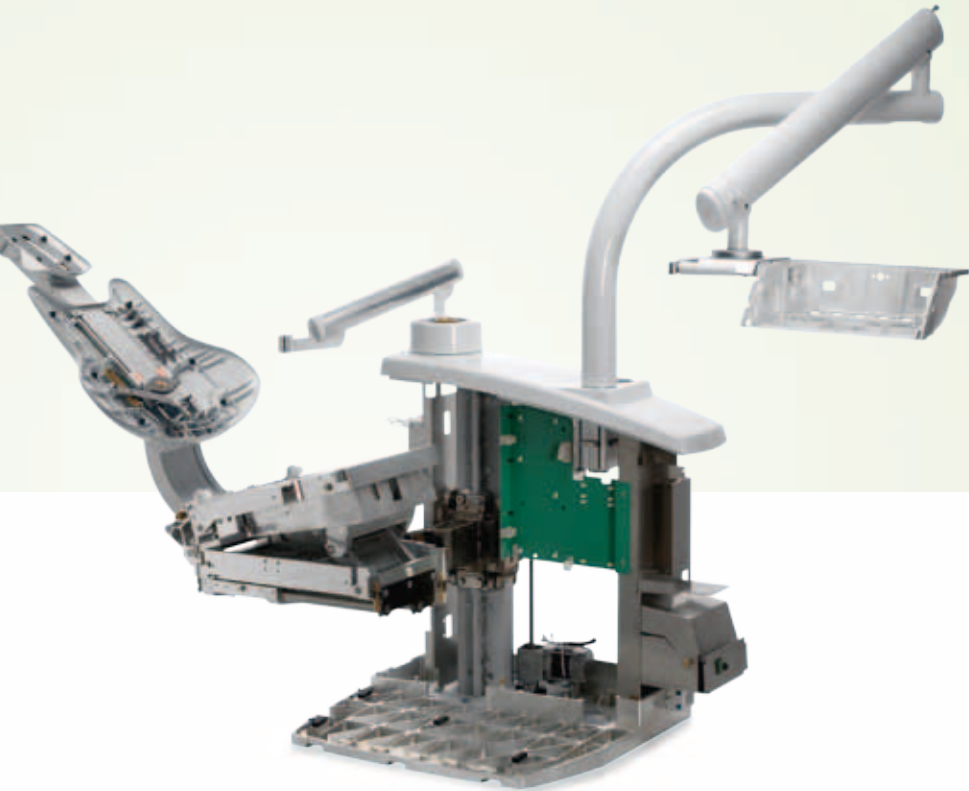
The KaVo ESTETICA E70 was tested in extended trials of longer-than-average duration. No problems arose even in simulations of extremely heavy use. The ergonomic features were of course also subject to rigorous testing. The valuable assistance and input from experienced dentists during development helped us refine and continuously optimise individual options for the unit, covering a diverse range of demands from basic to very advanced dentistry. With superior results; tested and certified according to exacting German and international standards.

Outstanding quality – highlights and advantages for you:

- Solid construction with superior materials
- Precise processing according to superior quality standards
- Fine tuning and gradation of all functions
- Maximum reliability due to comprehensive long-term tests

We offer you maximum comfort and more.

With your KaVo ESTETICA E70, you experience both superior comfort and functions. In every detail and the overall interaction of the components. We understand that you require fine-tuning and sensitive tuning of your work. Superior manufacturing is required to achieve a treatment unit that enables superior quality and comfort when working. Your KaVo ESTETICA E70 offers the highest quality standards.

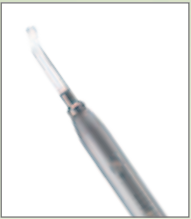


High-quality surfaces and materials, manufactured with proven KaVo quality.

Your wish, your satisfaction

	T	C	S		T	C	S
Patient chair				Assistant element			
Soft upholstery	●	●	●	Spray mist suction	●	●	●
Backrest				Saliva ejector	●	●	●
Comfort	x	x	x	Second saliva ejector	○	○	○
Progress	x	x	x	3-function handpiece	○	○	○
Headrest				or multifunction syringe handpiece	○	○	○
Double joint, mechanical	x	x	x	Satelec LED curing light	○	○	○
Double joint, pneumatic	x	x	x	Hydrocolloid connection	○	○	○
SOMATIC E-motorised	x	x	x	USB interface	○	○	○
Magnetic wedge attachment	○	○	○	Support for tray holder	○	○	○
Armrest				Height-adjustable arm	●	●	●
Clockwise	○	○	○	DIAGNOdent holder	○	○	○
Counterclockwise	○	○	○	Unit Body			
Dentist element				Glass spittoon	x	x	x
1. Turbine tubing	●	●	●	Porcelain spittoon	x	x	x
2.-5. Turbine hose	○	○	○	Motorised spittoon	○	○	○
1. KL-Motor 703 LED	●	●	●	Permanent disinfection	●	●	●
2.-5. KL-Motor 703 LED	○	○	○	Intensive disinfection kit	●	●	●
SMARTdrive	●	●	●	HYDROclean	●	●	●
Endodontics function	○	○	○	AQUAmat	●	●	●
COMFORTbase	○	○	○	DEKAmat and OXYmat	●	●	●
3-function handpiece	●	●	●	Warm water heater	●	●	●
Multifunction syringe	○	○	○	VACUstop	●	●	●
PiezoLED ultrasonic scaler	○	○	○	Wireless foot control	○	○	○
Spray heating for instruments	●	●	●	Supply system			
Anti-reflux valve for handpieces	●	●	●	DVGW water block	●	●	●
Memodent multifunction display	●	●	●	Kit for connecting additional devices	○	○	○
HF electrosurgery	○	○	○	AQUAmat	●	●	●
ERGOcam	○	○	○	Disposal system			
Small x-ray viewer	○	○	○	External suction	●	●	●
Large x-ray viewer	○	○	○	DÜRR amalgam separator	○	○	○
Service table 1568	-	○	-	Dürr automatic separator	○	○	○
Physiological saline solution	○	○	○	Other utilities			
SL 550 surgery motor	-	-	○	KaVo PHYSIO Evo	○	○	○
Adjustable service table	●	●	-	KaVoLUX 540 LED	○	○	○
For two standard trays				Lamp mounting pole	○	○	○
USB interface	○	○	○	ERGOcom light	○	○	○
Pneumatic brake for arm system	○	-	○	DEKASEPTOL gel basic set	●	●	●
Tray holder for 2 standard trays	●	-	x				
Tray holder for one standard tray	-	-	x				

● Standard equipment ○ Optional equipment x Must be selected - Not available



Curing light
Satelec MiniLED



KaVo INTRA LUX KL 703 LED



Small X-ray viewer,
5 x 5 cm



Panoramic X-ray viewer:
on the dentist unit or
the service table



KaVo electrosurgery device



DIAGNOdent holder for
the assistant element



KaVoLUX 540 LED



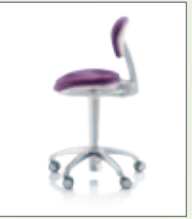
PiezoLED ultrasonic scaler



ERGOcam
intraoral camera



Centro support system



Working chair
KaVo PHYSIO Evo



Connection to external devices: additional
devices are easily supplied with water,
compressed air and electric mains



Double-jointed headrest
locked mechanically



Double-jointed headrest
locked pneumatically



Motorised
headrest



Magnetic wedge attachment

Further information under www.kavo.com/e70



KaVo. Dental Excellence.