



### KaVo - The dental unit. An investment in your health.



KaVo dental units are your dependable practice partner. KaVo dental units are unrivalled when it comes to promoting a natural posture with exceptional freedom of movement and short reach distances. They provide the ideal ergonomic solution for every conceivable treatment situation. We aim to combine the highest standards of hygiene with an aesthetic design to create a feel-good experience for users and patients alike. This perfectly harmonised package for the dental workplace includes a long service life and total reliability – Made in Germany.



#### **ERGONOMICS**

The ultimate in comfort for dentists and patients alike. The wellbeing and long-term health of your practice team is our top priority.



#### **USER EXPERIENCE**

Ingenious functionality meets smart customisation – a winning combination for efficient, successful dental practices.



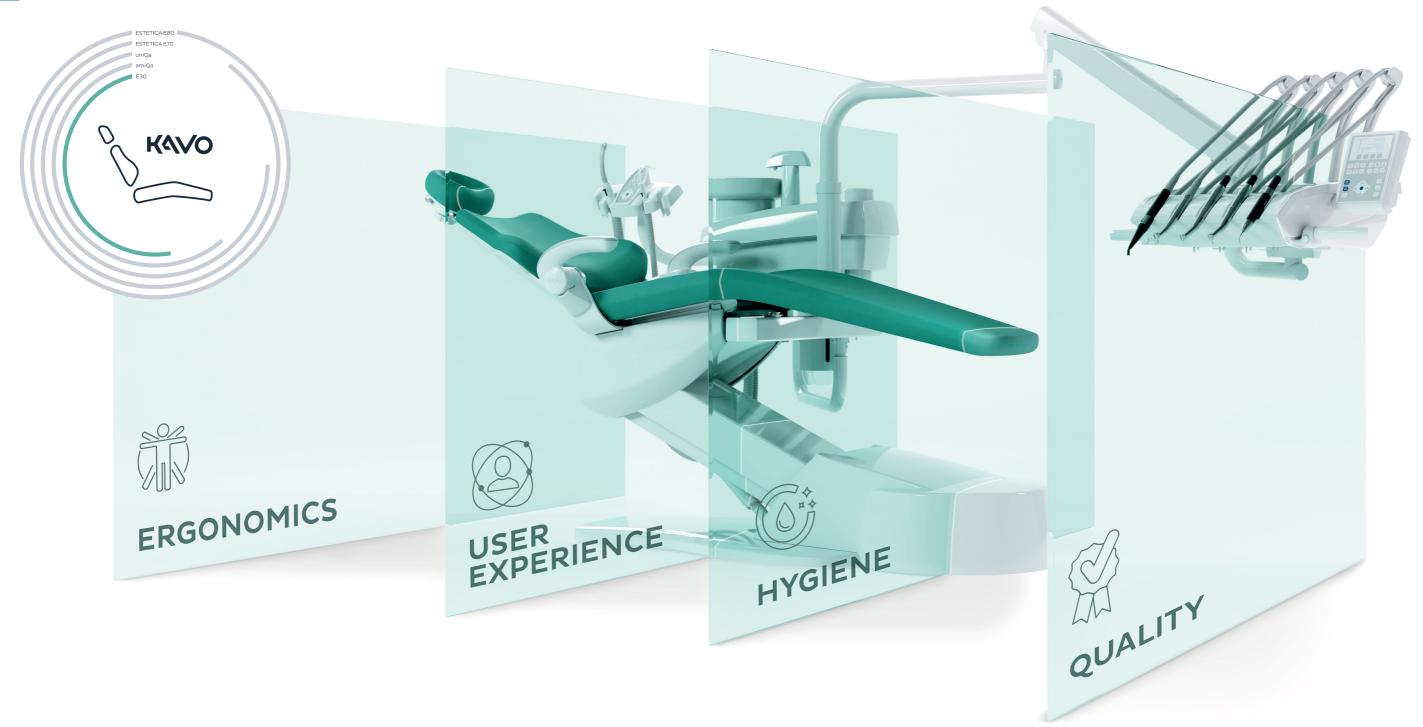
#### **HYGIENE**

Greater safety in every process – discover what comprehensive hygiene looks like with KaVo. Experience our fully automatic processes and smart, intuitive hygiene solutions for yourself.



#### **QUALITY**

Proven reliability because it's Made in Germany – KaVo has been offering the ultimate in quality for over 100 years. We use only high-quality, robust components and check all products for strict compliance with the most exacting international and internal quality standards. For added durability, stability and reliability.



### KaVo streamlined dental unit design: Proven ergonomics and comfort for fatigue-free treatments

- The KaVo chair promotes ergonomic working positions, reducing tension and enhancing comfort
- Optimal patient positioning thanks to Trendelenburg movement
- Patient Comfort: Standard or RELAXline upholstery
- Maximum flexibility: 350–830 mm adjustable height of the patient chair for every treatment situation
- Ergonomic Foot Control: Hands-free chair and handpiece operation for better usability & hygiene
- See more with the KaVo Lumina operating light

#### Efficiency and Flexibility for Your Dental Practice

- Time-saving and seamless treatments: efficient and error-free handling with direct buttons and KaVo's colour-coding concept
- Maximum flexibility for your team and every treatment scenario: easily switchable between right- and left-handed operation in under two minutes
- Easy Accessibility: A wide swiveling assistant element ensures smooth workflows

### A feel-good experience before, during and after treatment

- Maximum treatment safety and reliability: the compact KaVo water block or the bottle system
- Unique suction desinfection with gel ensures impressive performance for suction hoses
- Germ reduction of the patient water for highest patient safety
- Easy to clean and desinfect thanks to smooth surfaces, small gaps and high-quality materials

### Designed, Developed and Manufactured in Germany

- Extremely sturdy: solid base formed of 180 kg metal
- High-quality plastics: certified for exacting requirements in everyday practice
- Low-maintenance and easy to service: cuttingedge technology meets tried-and-tested electronic components
- Reliable even under heavy loads: tested for a service life of over 10 years and at loads of 1000 kg
- Rapid professional assistance: expert service in person and via the hotline

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# If you like "Made in Germany" quality, you will love your new KaVo ESTETICA E30!

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!

#### Highlights at a glance:

#### Dentist and assistant element

- 1. Proven KaVo technology and simple operating concept
- 2. Individually configurable to match your needs
- 3. Ambidextrous dental unit (optional)

#### The patient chair

- 4. Streamlined chair design
- 5. Ergonomic soft upholstery form
- 6. Max. patient weight up to 180 kg
- 7. Lowest position of 350 mm, highest position of 830 mm

#### **New accessories**

- 8. KaVo eSCALER: reliable, fully reusable ultrasonic scaler for efficient prophylaxis, Made by KaVo
- The new KaVo Lumina treatment light with UX Light Technology, SPAlight, COMPOshape mode and superb ease of use

## Start looking forward to your next treatment.

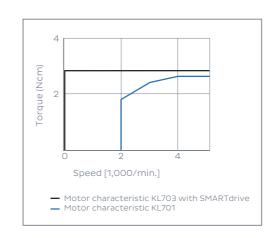
### Trust your intuition - your dentist element does.

Everything is located on your dentist element where you would intuitively expect it to be. The operating concept is clear and simple. Use direct buttons and the simple KaVo colour scheme to control handpieces, the patient chair and illumination both easily and rapidly.

The dentist element can be individually configured according to your technical needs. It offers five handpiece holders and one tray holder which can be installed either on the right or left side of the unit.

### Dentist element and configuration – Your advantages at a glance:

- Easy control of functions thanks to the direct buttons and intuitive film keypad
- All information available at a single glance on the integrated display
- Rapid treatment procedures and relaxed posture since you only have short distance to reach across



### With SMARTdrive, you get the hang of it.

Precise, efficient and time-saving working conditions are produced by the SMARTdrive motor control, with full torque and particularly vibration-free start-up characteristics, even in the low speed range of 100 rpm. Due to the broad speed range of 100-40,000 rpm, all straight and contra-angle handpieces may be used in a more versatile manner, which extends the range of applications of each handpiece.

### Table version – enjoy more personal space.

The compact dentist element offers freedom of movement for your individual treatment procedures and a healthy and natural posture.

#### Swing-arm version – easy access to your handpieces

The perfectly balanced handpieces are immediately and safely positioned in your hand. The generous length of the handpiece tubings gives you the flexibility to position your dentist element where it is most convenient to you.

### Experience flexibility – in all your treatments.

Ergonomic features for every treatment: A low table height of just 45 cm reduces the risk of interference with the operating light or other devices and a well-balanced swing-arm clamp and a maximum extraction length of the handpiece hoses of 90 cm offer excellent freedom of movement.







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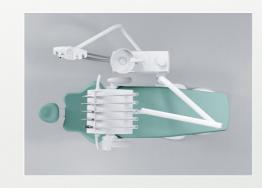
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Ambidextrous

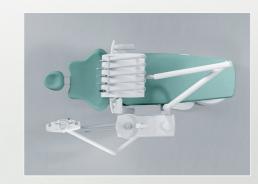
### KaVo ESTETICA E30 fully adaptable to your needs

Being left-handed is always difficult where the world is made for right-handed people. Therefore, the KaVo ESTETICA E30 is designed as a dental unit that is equally well suited to working from both sides. The KaVo ESTETICA E30 can optionally be switched easily in less than two minutes from left-to-right or right-to-left-handed operation. The KaVo ESTETICA E30 is a reliable partner, in the surgery, the hospital, the university or wherever you're based.

#### Switching in just 2 minutes



Ideal for right-handed operators ...



... and for left-handed operators



### Your patients will love you for it.

#### The perfect position for your patients

Allowing heavier patients to be positioned safely and comfortably on the patient chair. Your patient is positioned in a comfortable supine position. The benefit to you: This allows you to work much more efficiently.



The soft cushion is both ergonomic and comfortable.



The double-jointed headrest can be adjusted

### rapidly and flexibly with just one simple motion.

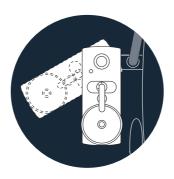
#### Go hands-free with the KaVo foot control.

Control all chair and handpiece functions by foot – freeing your hands to work at the patients mouth in a hygienic manner. This allows you to focus on your work whilst your legs rest in a comfortable position.

Ergonomically and relaxed thanks to the right/left movement

#### Your assistant has everything under control and within reach.

Its large swivelling range makes the assistant element of the KaVo ESTETICA E30 always easy to reach and ensures a comfortable and trouble-free working technique. The compact body of the device, which can be swivelled by 60°, affords your assistant optimal and ergonomically healthy access to the patient at all times.







The optional swivelling spittoon – by approx. 225° – increases the comfort for your assistant and your patients.



Assistant element easy to use through direct selection buttons

### Clean and safely protected

Thorough and reliable cleaning of your KaVo ESTETICA E30 is easy. That components are removable, such as the spittoon bowl, swing arm and silicone pad, is important for rapid and improved hygiene. Easy filter replacement and easily cleaned surfaces ensure the efficiency of hygiene and afford significant time savings.



DEKASEPTOL Gel can be applied straight into the suction hoses and systems. The special advantage of this is that the gel adheres to the critical points instead of just being rinsed through.

#### Ambitious goals for your hygiene

The KaVo ESTETICA E30 meets the strict DVGW requirements. The permanent germ reduction function with water bottle and KaVo OXYGENAL 6 ensures that no microorganisms can spread during normal practice operations. For even greater hygiene, use the additional integrated intensive germ reduction with which you can protect your patients against microorganisms that can form during downtimes such as weekends or holidays. Used in combination, the two functions ensure that the cooling and rinsing fluids are of impeccable quality.





Safe hygiene with the additional intensive germ reduction and KaVo OXYGENAL 6

### Perfect protection of your investment at all times

The high quality of its components, its flexibility and the efficient service functions ensure the long-lasting safe service life of the KaVo ESTETICA E30.







Surface disinfection without compromise is afforded by removable components, such as the silicone pad, handpiece holders and spittoon bowl and the easy filter change.

**Made in Germany – that's what you can count on.**Play it safe with the KaVo ESTETICA E30 and rely on the "Made in Germany" quality.

### The Essential line – efficiency and reliability



### Minilight triple function handpiece

- Cannula sterilisable and thermodesinfectable
- Buttons' position of your choice: water/air or air/water



### Operating light MAIA LED\*

- LED technology for natural colour perception
- · Flexible, easy positioning
- Luminous intensity up to 35,000 lux with dimmable light intensity



The Evolution line -

#### Operating light KaVo Lumina

**Triple function** 

desinfectable

Optimum handling

handpiece

comfort and innovative technology

 Ultra-lightweight treatment light with UX Light Technology elevating light quality to a remarkable new level

 Cannula and gripping sleeve are sterilisable and thermo-

 COMPOshape mode for greater visibility during the placement and aesthetic processing of composites



### Micromotor INTRA LUX KL 701

- 100-40,000 rpm
- Maintenance-friendly motor concept without collectors for high reliability



### Micromotor INTRA LUX KL 703

- · 100-40,000 rpm
- Comfortable, fatigue-free work due to 30% reduced weight\*\*
- Perfectly balanced centre of gravity (25% more compact design\*\*)
- Maintenance-friendly motor concept without collectors



#### MULTIflex LUX coupling 465 LED

- Quick exchange of the work equipment
- Almost all air-driven KaVo products will fit and can be ergonomically rotated 360°





#### KaVo eSCALER

- Ultrasound technology for optimum treatment results
- $\cdot$  Dynamic Performance Technology for gentle, yet effective patient treatments
- Linear oscillating tip movement for maximum precision
- 4 different tips available
- Perfect light quality thanks to innovative ring-shaped LEDs
- Made by KaVo in Germany Quality you can trust

#### Additional options



#### SONICflex sonic scaler

 High versatility due to more than 50 tips. Perfect for prophylaxis, endodontics, periodontics, minimally invasive caries therapy, surgery and preparation



#### Curing light Satelec MiniLED

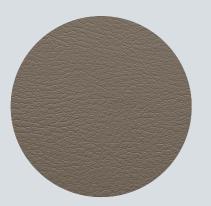
- LED technology with a minimum intensity of about 1,250 mW/cm<sup>2</sup>
- 3 different programmes: standard, pulse mode and soft start



\*\* Compared to KL701

### "Inspired by Nature" upholstery colours





Standard Traditional upholstery with matt upper.



RELAXline Leather-like upper, memory foam with decorative seams.

Top-quality modern design: all KaVo upholstery is crafted by hand in Germany, with design studio quality. Both the RELAXline upholstery with its soft, leather-like surface and striking seams and the traditional upholstery with a matt finish are elegantly complemented by the "Inspired by Nature" colour collection. Whichever upholstery line you choose, the colour collection creates promising options for setting aesthetic accents with your dental unit, in line with the latest interior trends.

### **Equipment Options**

	TM	S
Patient chair		
Soft upholstery	•	•
Trendelenburg movement	•	•
RELAXline Soft upholstery	0	0
Backrest		
Backrest Progress	•	•
Headrest		
Double-jointed headrest rotary knob	•	•
Armrest		
Left	0	0
Right	0	0
Dentist element		
Air instrument connection	0	0
LUX turbine unit	0	0
Micromotor INTRA LUX KL 701	0	0
Micromotor INTRA LUX KL 703 LED™	0	0
Minilight 3F/G3F	•	•
Triple function handpiece	0	0
SMARTdrive™	•	•
Integrated torque control (Endo)	0	0
KaVo eSCALER ultrasonic scaler	0	0
SONICflex™ sonic scaler	0	0
Tray holder for US tray	0	0
Tray holder for single standard tray	0	0
Tray holder for 2 standard trays	0	0
Assistant element		

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Chrav	mict	cuction	

Spray mist suction	•	•
Saliva ejector	•	•
Minilight 3F/G3F	0	0
Triple function handpiece	0	0
Curing light Satelec MiniLED	0	О
Support for tray holder	0	О
Swivelling assistant element	•	•

- Standard equipment O Optional equipment x Must be selected
- 1. With external suction system
- 2. With DVGW water bottle

	TM	S
Unit body		
Porcelain spittoon bowl	•	•
VACUstop <sup>1</sup>	•	•
Permanent germ reduction <sup>2</sup>	•	•
Intensive germ reduction bottle, manual	0	0
Swivelling spittoon	0	0
Warm water boiler	0	0
Supply system		
Water block, compact	•	•
DVGW water bottle	0	0
Disposal system		
Wet suction with direct outflow	Х	Χ
External wet suction	Х	Χ
Miscellaneous		
KaVo PHYSIO Evo	0	0
KaVo PHYSIO One	0	0
Right/left convertible	0	0
Centralised software update	•	•
MAIA LED operating light	0	0
KaVo Lumina operating light	0	0
Operating light mounting post	0	0
Patient service box	0	0
DEKASEPTOL Gel	0	0
Hygiene package	0	0



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### Dental Excellence in every area

#### What our brand represents

KaVo is a long-established, dependable manufacturer, and always will be. We and our products have stood for the highest quality and reliability for over 100 years, so our customers can concentrate on what's important.

KaVo is adept and uncompromising when it comes to combining essential requirements, ergonomics, the highest standards of hygiene and design to create the best overall package. Thanks to our perfect interplay of dynamism and expertise, we're always at the cutting edge.



**KaVo Dental units -** an investment in your health



**KaVo Instruments –** feel the difference



**KaVo Imaging –** see more, plan better



**Dental training –** effective learning

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