

# KaVo ESTETICA™ E30

Made in Germany, made for you





Your working posture is comfortable and relaxed thanks to the flexible height of the patient chair – between 350 mm and 830 mm – ensuring that you work ergonomically in all treatment positions.



## 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 treatment 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

#### Patient communication

8. KaVo ERGOcam One\*, the easy-to-use intraoral camera
9. High-resolution screen: KaVo Screen One 19"
10. CONEXIO combines patient management software, a 2D X-ray archive and intraoral live images in a unique operating philosophy.

\* Product not shown in image



## Start looking forward to your next treatment.

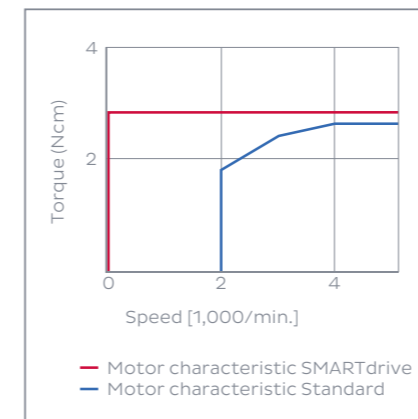
### Trust your intuition – your dentist element does.

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 broader 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.

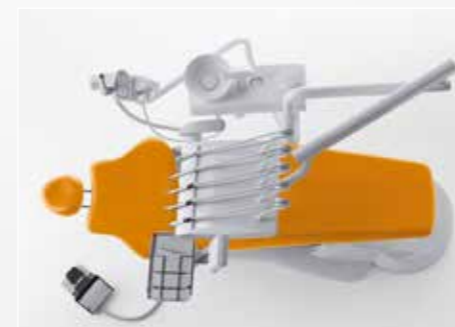
Ergonomic features for every treatment: A low table height of just 45 cm reduces the risk of interference with the operating light or other devices and a well-balanced swing-arm clamp and a maximum extraction length of the handpiece hoses of 90 cm offer excellent freedom of movement.



## 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 treatment 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.



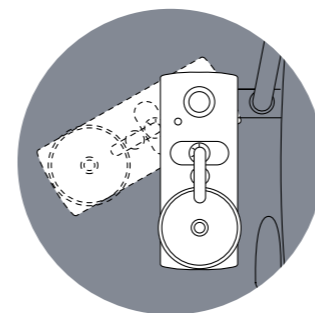
## Go hands-free with the KaVo foot control.

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

## Add colour to your practice.

The KaVo colour scheme offers maximal versatility to suit your individual style and comes into its own with the bright dental white of the unit body.

## Upholstery colours

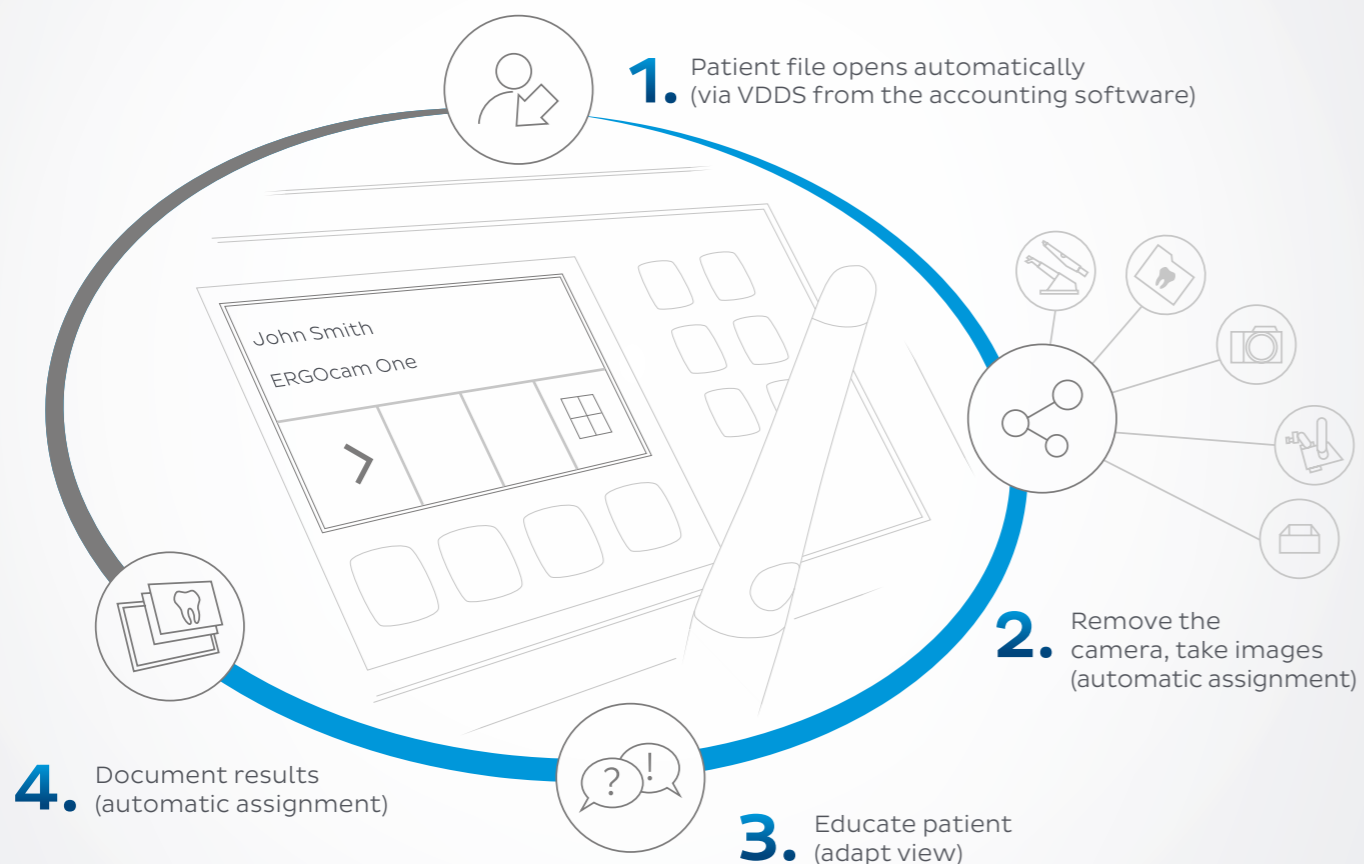
- |   |   |   |
|---|---|---|
|    |    |    |
| Black   | Night Blue  | Smoky Blue  |
|   |   |   |
| Ocean Blue  | Mint  | Greenery  |
|  |  |  |
| Emerald Green   | Anthracite  | Pearl Grey  |
|  |  |  |
| Chocolate Brown   | Purple Red  | Berry   |
|  |  |   |
| Ruby Red  | Orange  |   |



# CONEXIO joins what belongs together.



Whatever you intend to do, CONEXIO makes it possible. You can control your patient communication from the dentist element and directly add new images to the digital patient file.



## ONE EFFICIENT WORKFLOW

Switch from treatment mode to the world of digital images and back with just one click on the dentist element. CONEXIO simplifies the workflow for the dentist, without the need for a mouse or keyboard.



### KaVo ERGOcam One – small camera comes up big

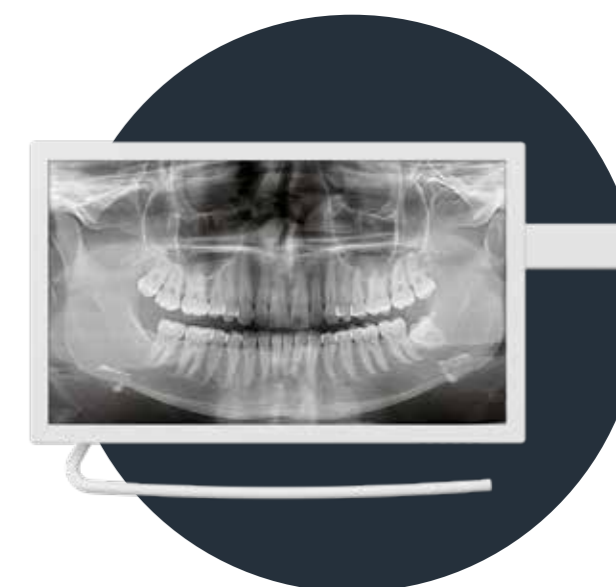
Illustrate the actual dental situation to your patients using the KaVo ERGOcam One images, in high detail and outstanding colour reproduction.

### Simply sharp

Impress your patients with piercingly sharp images. The monitor provides high-resolution image quality, convincing contrast values and brilliant colour reproduction. Improved hygiene characteristics are secured by the protective glass panel, narrow gaps and single-handed adjustment.

### KaVo Screen One – the high-quality version in HD

- HD-True-Flatscreen
- Aspect ratio: 16:9
- Screen diagonal: 19 inch



### Always up to date

Its sophisticated, modern technology makes the KaVo ESTETICA E30 a profitable investment – now and for the future. To keep your KaVo ESTETICA E30 software up to date, updates or expansions can be uploaded efficiently via a central software update.

## Absolutely clean and fully 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.



**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.



## Ambitious goals for your surgery hygiene

The KaVo ESTETICA E30 meets the strict DVGW requirements. The permanent germ reduction function with water bottle and KaVo OXYGENAL 6 ensures hygienic safety in daily operation. For even greater hygiene, use the additional integrated intensive germ reduction. Used in combination, the two functions ensure the permanent reduction of pathogens.



*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.



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



## **For the sake of the environment – efficient cleaning and disinfection with DEKASEPTOL**

*The biologically degradable DEKASEPTOL disinfection gel is an efficient and reliable means for daily hygiene of the suction systems.*

### The Essential line – efficiency and reliability



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



- Micromotor INTRA LUX KL 701**
- 100-40,000 rpm
  - Maintenance-friendly motor concept without collectors for high reliability



- PIEZOssoft ultrasonic scaler**
- Ultrasound technology for optimum treatment results
  - Highly precise, effective dental cleaning by controlled linear vibrations
  - 3 different tips available



- Triple function handpiece One**
- Cannula removable and sterilisable

### The Evolution line – comfort and innovative technology



- Operating light KaVoLUX 540 LED**
- Maximum-quality natural light owing to a unique optical system with varicoloured LEDs with up to 40,000 lux
  - Uniform light field, precisely defined and shadow-free, with an individualised light colour
  - Strongly delayed hardening of the filling material with the innovative COMPOsave™ mode



- Micromotor INTRA LUX KL 703**
- 100-40,000 rpm
  - Comfortable, fatigue-free work due to 30% reduced weight\*\*
  - Optimum handling due to perfectly balanced centre of gravity (25% more compact design\*\*)
  - Maintenance-friendly motor concept without collectors as well as LED technology for a long service life
  - Endo mode can be optionally integrated for an improved workflow



- PiezoLED ultrasonic scaler**
- Intelligent feedback function for controlled power output
  - LED technology
  - 4 different output curves for endo treatment
  - Comprehensive tip assortment



- Triple function handpiece**
- Cannula and gripping sleeve can be removed and sterilised
  - Optimum handling

\* MAIA LED is available for Essential and Evolution line  
 \*\* Compared to KL701



### Additional options



- Curing light Poly One**
- LED technology with a minimum intensity of 800 mW/cm<sup>2</sup>
  - Adjustable lighting duration



- 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



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



# Equipment Options

	TM	S		TM	S
<b>Patient chair</b>			<b>Device body</b>		
Soft upholstery	●	●	Porcelain spittoon bowl	●	●
Trendelenburg movement	●	●	VACUstop <sup>2</sup>	●	●
<b>Backrest</b>			Permanent germ reduction <sup>3</sup>	●	●
Backrest Progress	●	●	Intensive germ reduction bottle, manual	○	○
<b>Headrest</b>			Swivelling spittoon	○	○
Double-jointed headrest rotary knob	●	●	Warm water heater	○	○
<b>Armrest</b>			<b>Supply system</b>		
Left	○	○	Water block, compact	●	●
Right	○	○	DVGW water bottle	○	○
<b>Dentist element</b>			<b>Disposal system</b>		
Air instrument connection	○	○	Venturi suction system	x	x
LUX turbine unit	○	○	Wet suction with direct outflow	x	x
Micro motor INTRA LUX KL 701	○	○	External wet suction	x	x
Micro motor INTRA LUX KL 703 LED™	○	○	<b>Miscellaneous</b>		
Triple function handpiece One	●	●	KaVo PHYSIO Evo	○	○
Triple function handpiece SMARTdrive™	●	●	KaVo PHYSIO One	○	○
Integrated torque control (Endo)	○	○	Right/left convertible	○	○
PIEZOSOFT ultrasonic scaler	○	○	Centralised software update	●	●
PiezoLED™ ultrasonic scaler	○	○	MAIA LED operating light	○	○
SONICflex™ sonic scaler	○	○	KaVoLUX™ 540 LED operating light	○	○
Tray holder for US tray	○	○	Operating light mounting post	○	○
Tray holder for single standard tray	○	○	Patient service box	○	○
Tray holder for 2 standard trays	○	○	DEKASEPTOL Gel	○	○
<b>Assistant element</b>			Hygiene package	○	○
Venturi spray mist suction	○	○	<b>Patient communication</b>		
Venturi saliva ejector	○	○	KaVo Screen One	○	○
Spray mist suction <sup>1</sup>	●	●	CONEXIO™	○	○
Saliva ejector <sup>1</sup>	●	●	KaVo ERGOcam™ One intraoral camera	○	○
Triple function handpiece One	○	○			
Triple function handpiece	○	○			
Curing light Poly One	○	○			
Curing light Satelec MiniLED	○	○			
Support for tray holder	○	○			
Swivelling assistant element	●	●			

● Standard equipment   ○ Optional equipment   x Must be selected

1. With wet suction with direct outflow and external wet suction
2. With Venturi and external suction system
3. With DVGW water bottle

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