# Dental Excellence in every area



#### Practice equipment

KaVo treatment units, treatment lights, practitioner's chair, patient communication system, and additional accessories for the dental practice



#### Instruments

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



#### **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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# **Pocket Guide**KaVo Treatment Units





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# KaVo ESTETICA E70 / E80 Vision configurations

Versions	E80 Vision T/C	E70 Vision T/S/C
Dentist element		
Controls	Touch display	Touch display
Instrument holders	6	5 (6 optional)
1x multi functional handpiece	х	•
1x triple function handpiece	-	х
Spray heating for instruments	х	х
Holder for waste receiver	х	х
Set of norm trays	х	х
Non-slip mats	х	х
Tray holder for double norm tray	х	х
Swing with or swing without locking	-	х
Assistant element		
Glass touch panel	х	х
1x triple function handpiece	•	•
Removable instrument holder	х	х
Swivelable	х	х
Height-adjustable	х	х
1x spray mist suction	х	х
1 x saliva ejector	х	х
Selective support kit	Х	х
Polymerisation light Satelec Mini LED	х	х
Intraoral scanner	•	•
Unit body		
Hygiene centre	х	х
Warm water boiler for tumbler filling	х	х
Spittoon bowl, motorised	х	•
Spittoon bowl, manually operated	-	х
External wet suction	х	х

Versions	E80 Vision T/C	E70 Vision T/S/C
DVGW (German Association for gas and water management) water block with germ reduction	х	х
Intensive germ reduction	х	х
Glass or porcelain spittoon bowl	х	х
Central software updates	USB	USB
Unit body colour standard	plain	plain
Patient chair		
Suspended chair	х	х
Motorised horizontal movement and seat elevation	Х	-
Progress backrest	х	х
Comfort backrest	х	х
Double-jointed headrest, with rotary control knob	-	-
Double-jointed headrest with mechanical clamp	-	х
Double-jointed headrest with pneumatic clamp	х	•
Motorised headrest	•	•
Comfort head cushion	•	•
Standard soft upholstery set	х	х
RELAXline soft upholstery set	•	•

 ${\bf x}$  standard ullet optional - not available

Configure your treatment unit online www.mykavo.com

# KaVo uniQa configurations



Versions	KaVo uniQa TM/T/S/C
Dentist element	
Controls	Touchdisplay
Instrument holders	5 (6 optional)
1 x multi functional handpiece	•
1x triple function handpiece	х
Spray heating for instruments	•
Holder for waste receiver	•
Tray holder for double norm tray	х
Set of norm trays	х
Non-slip mats	х
Swing with or swing without locking	х
Assistant element	
1x triple function handpiece	•
1x multi functional handpiece	•
Controls	Capacitive sensor foil
Satelec Mini LED polymerisation lamp	•
Removable instrument holder	х
Swivelable	х
Height-adjustable	х
1x spray mist suction	х
1x saliva ejector	х
Selective support kit	х
R/L swivel	•
intraoral scanner	•
Unit body	
Hygiene centre	х
Warm water boiler for tumbler filling	

Versions	KaVo uniQa TM/T/S/C
Spittoon bowl, manually operated	х
External wet suction	х
DVGW (German Association for gas and water management) water block with germ reduction	х
Intensive germ reduction	•
Porcelain spittoon bowl	х
Central software updates	USB
Unit body colour standard	dental white
Patient chair	
Floor-mounted	х
COMPACTchair	-
Progress backrest	х
Comfort backrest	-
Double-jointed headrest, with rotary control knob	х
Double-jointed headrest with mechanical clamp	•
Comfort head cushion	•
Standard soft upholstery set	х
RELAXline soft upholstery set	•

 ${\bf x}$  standard ullet optional - not available

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# KaVo Primus 1058 Life configurations

Versions	1058 Life TM/S/C	
Dentist element		
Controls	Display with direct buttons	
Instrument holders	5	
1x multi functional handpiece	•	
1x triple function handpiece	•	
Memospeed	•	
Spray heating for instruments	•	
Holder for waste receiver	•	
Tray holder for double norm tray	•	
Set of norm trays	•	
Non-slip mats	•	
Swing with or swing without locking	х	
Assistant element		
1x triple function handpiece	•	
1x multi functional handpiece	•	
Controls	Buttons	
Satelec Mini LED polymerisation lamp	•	
Removable instrument holder	-	
Swivelable	х	
Height-adjustable	х	
1x spray mist suction	х	
R/L swivel	•	
1x saliva ejector	х	
Selective support kit	•	
Unit body		
Hygiene centre	-	
Warm water boiler for tumbler filling	•	

Versions	1058 Life TM/S/C	
Spittoon bowl, manually operated	х	
External wet suction	х	
DVGW (German Association for gas and water management) water block with germ reduction	•	
Intensive germ reduction	•	
Glass or porcelain spittoon bowl	х	
Central software updates	MEDIA-gateway	
Unit body colour standard	dental white	
Patient chair		
Floor-mounted	x	
COMPACTchair	•	
Progress backrest	х	
Comfort backrest	•**	
Double-jointed headrest, with rotary control knob	х	
Double-jointed headrest with mechanical clamp	•	
Comfort head cushion	•*	
Standard soft upholstery set	х	
RELAXline soft upholstery set	•	

- ${f x}$  standard ullet optional not available
- $\bullet^*$  only available with double-jointed headrest with mechanical clamp
- $\bullet^{**}$  only for use in combination with COMPACT chair

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# **KaVo ESTETICA E30 configurations**

Versions	E30 TM/S
Dentist element	
Controls	Display with direct buttons
Instrument holders	5
1x triple function handpiece	•
1x triple function handpiece One	Х
Holder for waste receiver	•
Tray holder for double norm tray	•
Set of norm trays	•
Non-slip mats	•
Swing with or swing without locking	х
Assistant element	
Glass touch panel	-
Removable instrument holder	-
Swivelable	х
Height-adjustable	-
1x spray mist suction	х
1 x saliva ejector	х
Unit body	
Warm water boiler for tumbler filling	•
Spittoon bowl, manually operated	•
External wet suction	х
Direct outflow wet suction	•
DVGW (German Association for gas and water management) water block with germ reduction	-
Compact water block	•
DVGW water bottle	•
Intensive germ reduction	Х

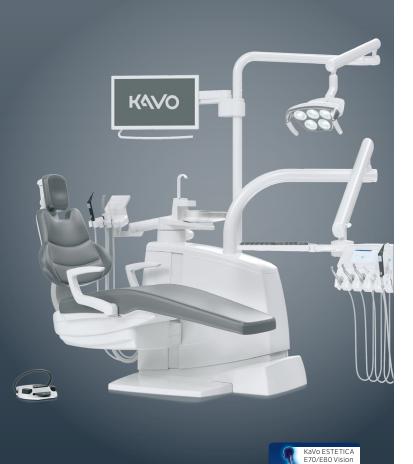
Versions	E30 TM/S
Glass or porcelain spittoon bowl	Porcelain
Central software updates	SD card
Unit body colour standard	dental white
Patient chair	
Progress backrest	х
Comfort backrest	-
Double-jointed headrest, with rotary control knob	х
Double-jointed headrest with mechanical clamp	-
Standard soft upholstery set	х
RELAXline soft upholstery set	•

 $\mathbf{x}$  standard  $\bullet$  optional  $\mathbf{-}$  not available

•\* only available with double-jointed headrest with mechanical clamp



# KaVo ESTETICA E80 Vision





certified & recommended

#### **KaVo ESTETICA E80 Vision**

Features	Use
Ergonomic suspended chair concept with lowest position of 350 mm, up to highest position of 900 mm, and small backrest, maximum patient weight up of 180 kg	Maximized legroom to enable an ergonomic positioning
As the first and, to the present day, only treatment unit to be distinguished with the preferred AGR seal of approval	Outstanding ergonomics and maximum comfort
Numerous equipment options for the tried and tested design in combination with RELAXline Memory foam padding	Combination of exclusive look and unique comfort
Award-winning Touch Display with well-thought-out operating concept for fast and direct access to all functions, including parameter storage (MEMOdent)	Enables time-saving and seamless treatment processes
Hygiene centre with integrated, removable adaptors for instruments and suction hoses	Time-saving, automated cleaning and disinfection
Motorised raising of the bench and horizontal movement of the patient chair	For unsurpassed patient comfort and ease of work for the team of practitioners
Ergonomic, wireless foot pedal with Bluetooth technology	Optimal ergonomics due to free positioning options



# KaVo ESTETICA E70 Vision KAVO KaVo ESTETICA E70/E80 Vision certified & recommended

#### **KaVo ESTETICA E70 Vision**

Features	Use
Ergonomic suspended chair concept with lowest position of 350 mm, up to highest position of 900 mm, and small backrest, maximum patient weight up of 180 kg	Maximized legroom to enable an ergonomic positioning
As the first and, to the present day, the only treatment unit to be distinguished with the preferred AGR seal of approval	Outstanding ergonomics and maximum comfort
Numerous equipment options for the tried and tested design in combination with RELAXline Memory foam padding	Combination of exclusive look and unique comfort
Award-winning Touch Display with well-thought-out operating concept for fast and direct access to all functions, including parameter storage (MEMOdent)	Enables time-saving and seamless treatment processes
Hygiene centre with integrated, removable adaptors for instruments and suction hoses	Time-saving, automated cleaning and disinfection
Ergonomic, wireless foot pedal with Bluetooth technology	Optimal ergonomics due to free positioning options



Made in **Germany** 

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# KaVo **uniQa**

Made in **Germany** 

# KaVo uniQa

Features	Use
Modern, sportive and elegant design	Maximum user comfort and ergonomics
Compact treatment unit design with a flat and narrow backrest, curved segment and shortened baseplate	Easy access to the patient ensures that natural movements are made from a healthy posture
Height range 350 mm-830 mm	Flexible treatments for sitting or standing ensures better back health
New armrest with wider cushions and optimised positioning	Safe and comfortable patient positioning for all types of patients
Customised upholstery shapes for the backrest and seat	
ntegrated Trendelenburg movement	
Maximum patient weight of 185 kg	
Choose from four versions: from the compact TM-table, S-table and Cart variants, which are also suitable for left- handed operators, to the KaVo T-table as an upgrade option for right-handed operators	Maximum flexibility and configuration options for individual treatment concepts
Various options for adding accessories, e.g. endodontics or surgical	
Intuitive operation via the KaVo touch display	Time-saving, comfortable access to all parameters
Integrated rinse programmes - OXYmat* and DEKAmat	Comfortable hygiene workflows Time-saving, automated
Integrated hygiene centre with smart prompts on the touch display	cleaning and disinfection in accordance with the DVGW/RKI requirements
Ergonomic, wireless foot pedal with Bluetooth technology	Optimal ergonomics due to free positioning options

<sup>\*</sup> in conjunction with DVGW-compliant water block



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# KaVo Primus **1058 Life**



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# KaVo Primus 1058 Life

Features	Use
Modern, streamlined patient chair, maximum patient weight of 185 kg	For excellent ergonomics and high treatment comfort
Integrated Trendelenburg movement	
Seamlessly adjustable from 350 mm to 830 mm	
Dentist's unit with integrated display and direct buttons and five integrated instrument holders (MEMOspeed optional)	Efficient workflow
Fulfills all DVGW and RKI requirements	Modern hygiene: simple and secure

# KaVo ESTETICA **E30**



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## **KaVo ESTETICA E30**

Feature	Benefit
Streamlined patient chair design, for max. patient weight up to 180 kg, integrated Trendelenburg movement, height adjustable from 350 mm to 830 mm	Safe and comfortable patient positioning on the patient chair allows to work relaxed and efficiently
Dentist element with integrated display and direct button operating concept, as well as KaVo multifunction foot control	Clear and simple operating concept simplify the function control and provide convenient workflow as information is available at a single glance
Five instrument modules, individually configurable Optional Endo torque contol function available	Clever KaVo technologies and integrated functions ensure cost-efficient operation
Fully ambidextrous version (switching in less than 2 minutes) or installation for left-/right-handed dentist available	Equally well suited to working from both sides

# KaVoLUX 540 LED Treatment lights



# KaVoLUX 540 LED

Features	Use				
Natural white light with up to 40,000 LUX with a CRI of > 93% (daylight quality)	Highest quality combined with outstanding coulour reproduction for optimal viewing and precise alignment of tooth and composite colours				
Uniform, precisely limited and shadow-free light field with individually adjustable light colours	Optimised viewing, distinct illumination and higher contrast in the entire mouth area for better recognition of details, while avoiding eye fatigue				
Innovative COMPOsave Mode with brightness of up to 15,000 Lux	Photocurable materials can be comfortably processed, always with optimal viewing, by filtering the blue parts of the light				
Lockable 3D hinge and contact-free operation via sensors	Outstanding illumination of the entire field of treatment, irrespective of the position of the practitioner and the patient				
	Simple and hygienic solution for the operation				
Removable, sterilisable handles available as an option	Best hygiene solution				

# KaVo MAIA LED treatment lights



# KaVo MAIA LED

Features	Use
Continuously adjustable luminosity to a maximum of 35,000 LUX	For precise, concentrated and fatigue-free work
Daylight quality (5,000 K) lighting	Maximally true-to-life recognition of colours and structures in the patient's mouth
Silent LED technology	Long lifespan and low energy consumption Reduced noise emissions during treatment
Removable handles can be sterilised	Simple hygiene solution

# KaVo PHYSIO Work chai<u>r</u>





#### KaVo PHYSIO Evo/Evo F/One

Features	Use			
AGR seal of approval (PHYSIO Evo/Evo F)	Enables a natural, healthy posture while sitting			
	Distinguished with the seal of approval of the AGR ("Campaign for Healthier Backs")			
	An independent, multidisciplinary Expert Commission bases this award on strict ergonomics and health test criteria			
Independent sitting area and backrest setting functions (PHYSIO Evo/Evo F)	Individual adjustment of the sitting area and the backrest in response to anatomical requirements and personal treatment style			
	Obviously, smooth workflows and the greatest possible sitting comfort are possible for each treatment			
Inclination of the backrest and the sitting area at a fixed, ergonomic angle (PHYSIO One only)	Support of the anatomically natural posture by means of a comfortable and correct sitting position			
	Basis for treating, over the long term, in a relaxed and back-friendly manner			
Foot-controlled height adjustment (PHYSIO Evo F)	Special hygienic foot operation  Avoidance of cross-contamination			

# CONEXIO



## **Patient communication**

Features	Use					
CONEXIOcom: Easy switching from treatment mode into the world of digital pictures and back with just one click on the dentist's unit	Simplifies the workflow without a mouse, a keyboard, or another PC					
Selectable components: Screen HD 22" HD/ Screen One 19" HD ready	High resolution picture quality, persuasive contrast values and brilliant colour reproduction, optimally matched to all the functions of imaging devices					
	Wipe-disinfectable protective glass screen for maximal hygiene safety					
Optional  DIAGNOcam Vision Full HD*	3-in-1 shot for comprehensive validity with one click in < 1 second Intraoral camera for initial visual diagnosis Transillumination technology for in-depth insights Fluorescence images for the final check before completion of treatment					
Optional Intraoral camera  ERGOcam One	Easy to use camera with high depth of field and outstanding colour reproduction					

- \* Further information is available in the KaVo Instruments Pocket Guide on page 43
- K Exclusively from KaVo

# CONEXIO connects what belongs together.



# KaVo CONNECTbase



#### **KaVo CONNECTbase\***

Features	Use
Operation directly from the treatment unit	Simple and efficient patient communication
Can be operated using the touch display or the foot pedal	Seamless treatment workflow
KaVo cameras ready for plug and play on the treatment unit	No additional software installation required
	Simple and efficient diagnostic tools on the treatment unit
Two other HDMI sources can be connected to the treatment unit and accessed via the touch display foot pedal	Efficient treatment and patient communication
Integrated 18 GB hard drive for treatment data and media	Images and treatment data can be saved immediately
Data can be imported or exported via a USB flash drive or cable	Access clinical images and continue to use the treatment data, e.g. in practice management software Import individual data/media
KaVo Screen HD – the perfect choice in Full HD • Full HD True Flatscreen	High-resolution image quality, impressive contrast values and brilliant colour reproduction
Aspect ratio: 16:9  Screen diagonal: 22 inches  Two digital inputs for microscope and PC	Optimally tuned for functionality offered by imaging devices, e.g. cameras or microscopes

#### **KaVo CONNECTlink**

With the new software module CONNECTlink your patient-management-software can be connected with your KaVo treatment unit to The new CONNECTlink software can be ordered as a separate module to your existing CONNECTbase patient management system For the use of CONNECTlink, CONNECTbase and the corrensponing CONNECTlink for your KaVo treatment unit are required.

<sup>\*</sup> available for both the KaVo ESTETICA E70/E80 Vision and the KaVo uniQa

# Non-metallic paint colours









Orange

Apple green

Ocean blue

Dental white

# Metallic paint colours









Midnight blue metallic

Smoky blue metallic

Blue silver metallic

Silver metallic







Berry metallic

Purple metallic

Chocolate brown metallic

# Agave/Blue Line Edition







Agave

Ocean blue

Smoky blue

# **Design Edition**









Cherry blossom

Bamboo

Mount Fuji

Style

# Paint colours for the unit body

	E80 Vision	E70 Vision	KaVo uniQa	1058 Life	E30	
Non-metallic paint colours						
Dental white 240	х	х	х	х	х	
Orange 259	х	х	•	•	-	
Ocean blue 264	х	х	•	•	-	
Apple green 286	х	х	•	•	-	
Metallic paint colour	S					
Midnight blue metallic 639	•	•	•	•	-	
Purple metallic 652	•	•	•	•	-	
Berry metallic 660	•	•	•	•	-	
Chocolate brown metallic 662	•	•	•	•	-	
Smoky blue metallic 666	•	•	•	•	-	
Blue silver metallic 692	•	•	•	•	-	
Silver metallic 697	•	•	•	•	-	
Agave/Blue Line Edit	ion					
Agave	•	•	-	-	-	
Ocean blue	•	•	-	-	-	
Smoky blue	•	•	-	-	-	
Design Edition						
Cherry blossom	•	•	-	•	-	
Bamboo	•	•	-	•	-	
Mount Fuji	•	•	-	•	-	
Style	•	•	-	-	-	

**x** standard

• optional

- unavailable

Please note: Print colours do not reproduce a surface that is true to

the colour.



Order your personal KaVo colour chart now Category.Management@kavo.com

# Standard soft upholstery colours



# RELAXline soft upholstery colours



# KaVo uniQa soft upholstery colours



# **Upholstery colours**

	E80 Vision	E70 Vision	KaVo uniQa	1058 Life	E30	PHY- SIOs
Standard soft upholstery colours						
Black 33	х	х	х	х	х	х
Mint 38	х	х	х	х	х	х
Midnight blue 39	х	х	х	х	х	х
Pearl grey 45	х	х	х	х	х	х
Anthracite 46	х	х	х	х	х	х
Purple 52	х	х	х	х	х	х
Orange 59	х	х	х	х	х	х
Berry 60	х	х	х	х	х	х
Chocolate brown 62	х	х	х	х	х	х
Ocean blue 64	х	х	х	х	х	Х
Smoky blue 66	х	х	х	х	х	Х
Greenery 70	х	х	х	х	х	Х
RELAXline sof	t uphols	tery co	lours			
Graphite 110	•	•	•	•	•	<b>X</b> <sup>1</sup>
Cashmere 111	•	•	•	•	•	<b>X</b> <sup>1</sup>
Agave 112	•	•	•	•	•	<b>X</b> <sup>1</sup>
KaVo uniQa soft upholstery colours						
Chili Red	-	-	•	-	-	-
Apricot	-	-	•	-	-	-
Silk Grey	-	-	•	-	-	-

 $\boldsymbol{x}$  standard

• optional

- unavailable

 $\mathbf{x}^{\mathbf{1}}$  standard soft upholstery without seems

**Please note:** Print colours do not reproduce a surface that is true to the colour.

