Surprising variety – tailored for your requirements.





One treatment unit – six models tailored to your needs.



Bracket table model KaVo Primus 1058 TM.



Swing arm version KaVo Primus 1058 S.



Garage version KaVo Primus 1058 G.

The right system for your practice.

Your KaVo Primus 1058 is designed specifically for your areas of speciality and available space Your treatment unit is perfectly designed for both your specific treatment protocols and your surgeries – with cart, swing arm or bracket table, as garage version or as a PROPHYcenter specially for prophylaxis, or the ORTHOcenter for orthodontics.

All models are available with the standard patient chair or the articulating COMPACTchair.

Compact ergonomics without compromise.

The space-saving COMPACTchair in the KaVo Primus 1058 series offers you and your patients important extras to improve comfort. The chair can be adjusted infinitely, quietly and automatically from the 80° sitting position to the desired supine position. Talk to your patients while seated and treat them while reclined. Your older patients or those with restricted movement will find it easier to sit in or leave the COMPACTchair.

Adjustable headrests and backrests.

The COMPACTchair includes a choice of three different headrests and two different backrests. Make your work as comfortable as possible – for your patients, for you and your assistants. You can configure your KaVo Primus 1058 exactly the way you want it with a wide range of options.

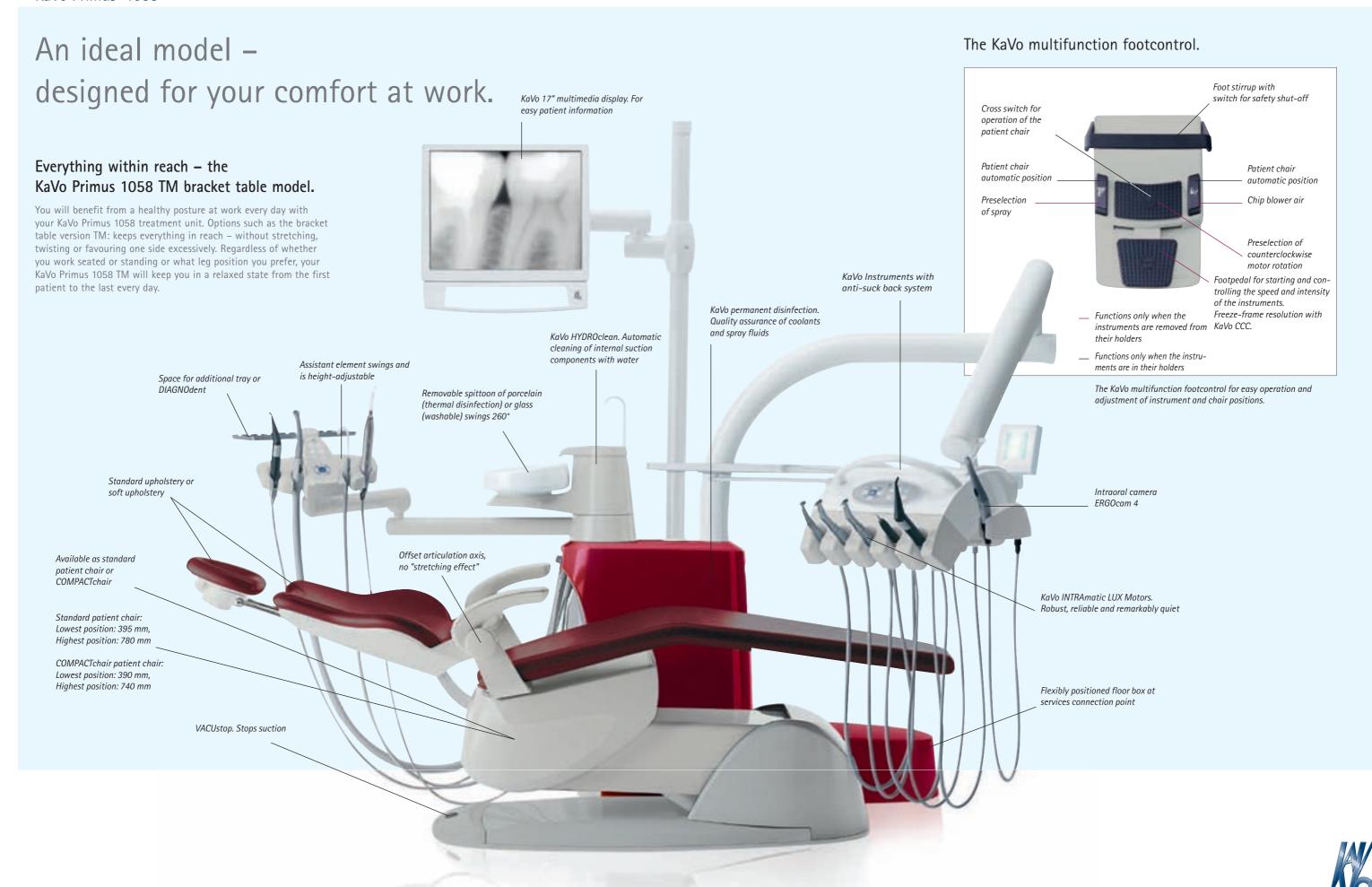


KaVo PROPHYcenter 1058 P.



KaVo ORTHOcenter 1058 O.





KaVo. Dental Excellence.

Even more options – tailored precisely for your requirements.

Flexible – the KaVo Primus 1058 C cart version.

You can also order the Primus 1058 with a height-adjustable cart delivery. This gives you new mobility at the chair. Ergonomical working with the Primus 1058 even in small spaces.



Space-saving - the KaVo Primus 1058 G garage version.

If you place particular value on a space-saving solution, the garage version of the Primus 1058 could be the right choice for your practice. When you don't need the dentist's element for the moment, just park it in the garage. Everything is at hand when you need it, and you can clear it all out of the way just as easily – the garage version gives you the space you need when you need it.



Efficient – the KaVo Primus 1058 S swing arm version.

Your KaVo Primus 1058 S presents your instruments in the position where your hand needs them – you don't need to turn around to find your handpieces. The swing arm design also means that you no longer need to compensate for the pull of the instrument hose. Your instruments will feel more balanced in your hand.

The hoses will also be better protected from contamination when they are always out of the way – improving hygiene in your practice. The position of the hoses well above the floor also makes it easy for everyone to move around; your patients getting in and out of the chair, you during your work and your assistants when cleaning up.



Professional prophylaxis – your business with a future.

Satisfied patients return more often.

The KaVo PROPHYcentre 1058 P is ideal for the demands of your patients – with perfect preventive treatment and care of their teeth. Patients are interested in attractive teeth – and this attracts them to dental practices and specialised prophylaxis centres more often.

Completely designed for preventive treatment.

The KaVo PROPHYcentre 1058 P prophylaxis unit has all the advantages of quality and economy of the KaVo Primus 1058 series. We can also customise your PROPHYcentre to meet your exact requirements with additional components: KaVo DIAGNOdent for early detection of caries, KaVo PROPHYflex for professional tooth-cleaning, patient mirror on the operating light etc. All components are designed to work together and you profit from the consistent KaVo prophylaxis concept.



Seamless care – specialising in orthodontics.

Individually equipped for experts.

As an orthodontist you have specific requirements for your treatment unit. The KaVo ORTHOcentre 1058 O is ideal for you. It has additional storage options for small parts and hand instruments and an ergonomically positioned appliance holder. The ORTHOcentre is also optionally available without a spittoon – added hygiene for you and your patients.

All advantages included.

The KaVo Orthocentre 1058 O gives you all the advantages of the Primus 1058 series. This includes an attractive design. The consistent ergonomics with all instruments and controls within easy reach, the very high quality and long life of all components and it is economical to purchase and operate.

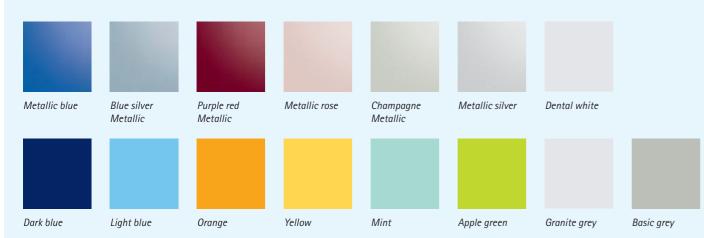


New individuality for your practice – with numerous design and colour choices.

A wide variety of combination options.

You can select the ideal combination for your KaVo Primus 1058 from 15 paint and 11 upholstery colours to give your surgeries that individual ambience. The colour range is designed so all colours harmonise with one another.

Paint



Upholstery colour



Matches the ambience of your surgeries.

Your KaVo Primus 1058 treatment system can reflect the ambience of your surgeries. The wide range of colours will help you. You can also select one of our special graphic designs for the body of the unit for a special accent in your treatment room.

Consistent design.

The KaVo Primus 1058 is designed for practical use and economy in the practice and to meet the different requirements of the dentist, assistants and patient. KaVo has developed a unique design concept, which combines maximum ergonomy, function and a bold design. It therefore conforms to the extremely demanding KaVo quality requirements. Decisive factors in the design of the KaVo Primus 1058 are also the spatial economy and the logical classification of the individual components.

"red dot design award".

KaVo was awarded the prize for outstanding design for the Primus 1058 by an international jury of 26 members. This is one of the most coveted design awards that is handed out annually in which numerous companies participate.

The evaluation criteria for the products include the amount of innovation, function, formal quality, ergonomics and ecological compatibility.



reddot design award winner 2003

Design - Major points and Your advantages:

- Wide range of colours for individual adaptation to your rooms
- Attractive practice layout
- Functional shape
- Excellent design

Refreshingly different – the new designs of the Primus® 1058.

Fresh ideas for your practice.

Patients want to feel relaxed – you and your team also. You can establish the right ambience with various designs of your KaVo Primus 1058. This gives you a significant advantage with your patient marketing. The colours and shapes will establish a welcoming atmosphere in which patients, dentist and assistants will feel relaxed. The Design Edition transmits modernity and progessiveness to your patients – factors that are important in establishing trust and loyalty.

Establish a welcoming atmosphere.

The different colours and designs will emphasise the special atmosphere of your practice – from relaxing to fresh to stimulating. Be inspired and select the edition that corresponds to your character.



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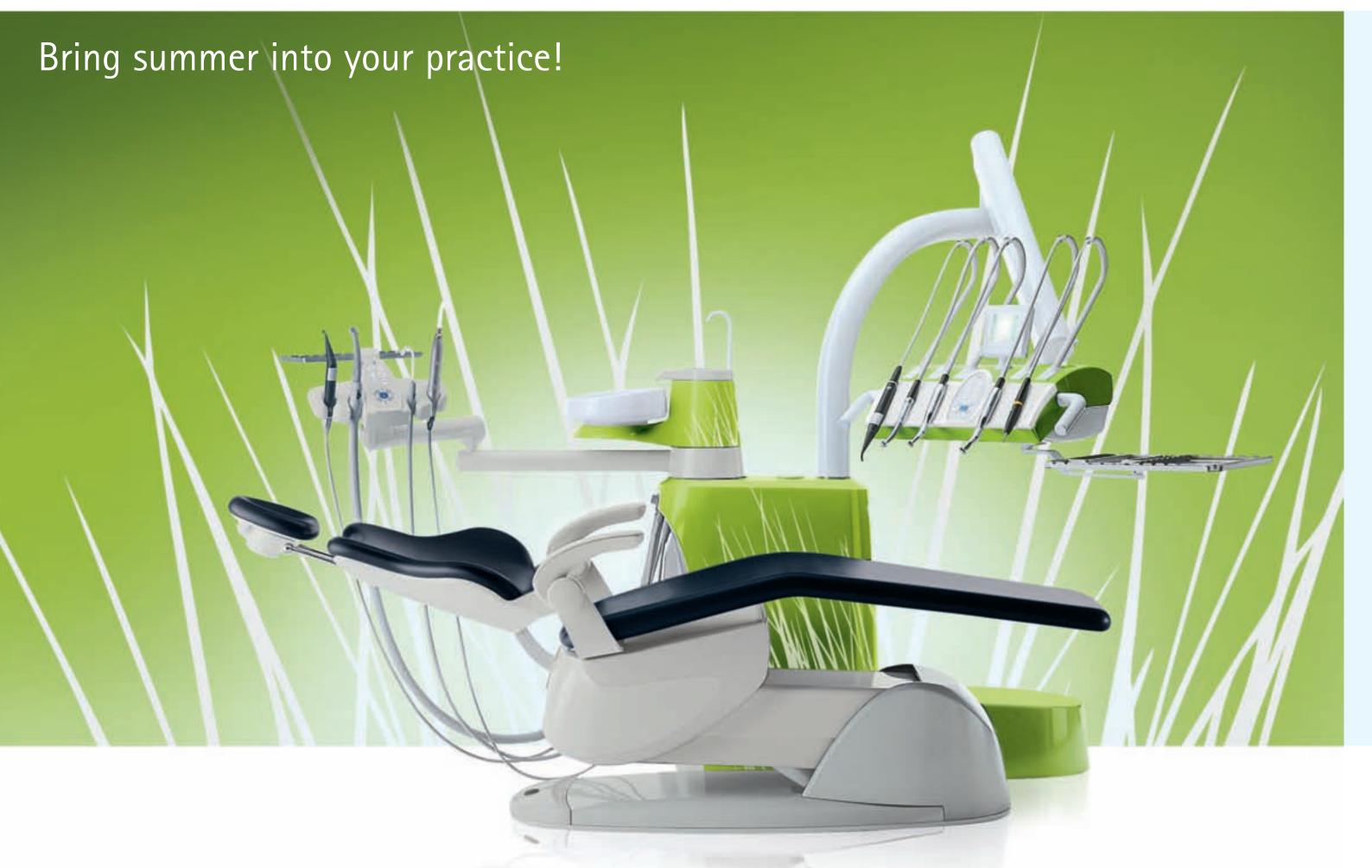


F. ...



Orange Fd





Visual focal points – for your modern practice.

Quality in all details.

The painted parts of the body of the device and the surface of the dentist's element on the Design Edition of your KaVo Primus 1058, have a special graphic appeal. All painted parts are quality-tested and resistant to UV light and surface disinfectants.



Fresh – KaVo Primus 1058 T Design Green Edition.



Exciting – KaVo Primus 1058 T Design Purple Edition.



Inspiring – KaVo Primus 1058 T Design Blue Edition.



Relaxing – KaVo Primus 1058 T Design Silver Edition.



Inviting – KaVo Primus 1058 T Design Orange Edition.



Be relaxed at work – ease of operation for every treatment.

Ideal working conditions to protect your health.

Your KaVo Primus 1058 gives you a workplace that is ideal for you. This means that your treatment unit makes an important contribution to keeping you healthy. Not only are the individual components of the KaVo Primus 1058 very ergonomic, but they are also designed to be extremely practical. They help you work naturally and efficiently in every treatment situation. A natural physical attitude keeps you relaxed all day. You have better access to the patient with the narrow backrest shoulder region and the thinness of the patient chair.

User-friendly for your assistants too.

The assistant's element of your KaVo Primus 1058 can be moved and is also height-adjustable. Your assistants can provide effective support whilst maintaining a healthy posture. You will also work efficiently without assistants.

Support by the KaVo multifunction footcontrol.

Your hands remain free to concentrate on the oral cavity. The footcontrol determines the rotary speed, spray preselection, chip blower air and direction of rotation of the electric micromotor and also the most important chair functions: Entry, exit and rinsing position, upper and lower jaw treatment etc. Hygiene during treatment is significantly improved because you do not have to touch the control panel of the dentist's element with contaminated hands.

All patients can relax.

The patient chair can be adjusted for the size of the patient and the treatment situation to ensure that they are relaxed and you have optimum access to the mouth. The KaVo seat adjustment allows you to adjust the chair to fit the patient exactly.

Your patients will not feel any stretching or compressing effect with the KaVo Primus 1058 – instead they will feel extremely comfortable. You can quickly adjust the seat to an absolutely flat position for treating children.



Like floating on a cloud.

With the anatomically shaped soft upholstery you can offer your patients extra special comfort. Patients of all sizes will feel relaxed. The soft upholstery has an ergonomical seat shape, integrated lordosis support and a relaxing, soft surface.



Real ergonomics – main features and advantages for you:

- Relaxed working position
- Everything in immediate reach
- Everything under command with the KaVo multifunction footcontrol
- Flexible patient positioning
- Optional soft upholstery with an ergonomically shaped seat recess and integrated lordosis support
- Concentrated treatment with relaxed patients

Hygienic assurance – For dentist, assistant and patient.

Clean working.

Your KaVo Primus® 1058 treatment unit offers you a comprehensive spectrum of hygiene functions that provide you with daily assurance in your practice. The HYDROclean hygiene function automatically flushes the internal suction hoses, the permanent disinfection* with KaVo OXYGENAL continuously neutralises algae and other micoorganisms. The optional intensive disinfection plant ensures the best hygiene during extended downtime. The risk of cross-contamination is significantly reduced.

*Only in combination with DVGW water block

Significant time-savings for your practice team.

The hygiene of your KaVo Primus 1058 starts at its surface: You can easily remove the protective covers and handles of your treatment unit to clean them. The porcelain spittoon can also be easily removed for thermal disinfection or disinfection by wiping.

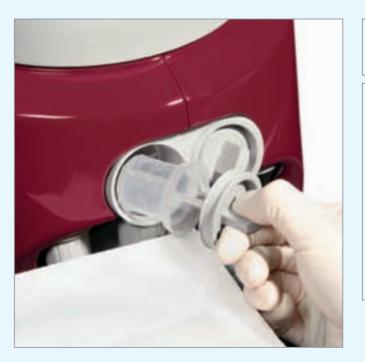


Filter system is simple and easy to clean.

A hygiene handle is installed so your assistants can change the filter easily and hygienically. The inclined filter insert also reduces the risk of infection for your employees.

Improved protection with an anti-suck back system.

The water supply system is also protected by KaVo anti-suck back technology, incorporated into KaVo instruments and motors. This protects your patients and prevents contaminated spray water from being sucked back into the treatment unit.



Time-saving hygiene – main features and advantages for you:

- State-of-the-art hygiene standards (according to RKI)
- Automatic hygiene functions to save time
- HYDROclean function to prevent coagulation of protein in the internal suction lines
- Permanent and intensive disinfection for continuous reduction of algae and other micro-organisms
- Removable parts for faster and improved hygiene
- Safety for dentist, assistants and patients
- Effective protection against cross-contamination



Professional image for all practices – investment security, economy and top quality.

Reliable treatment unit for new and experienced professionals alike.

The KaVo Primus 1058 has become established among dentists in all clinical disciplines. About 20 000 installations of these successful units prove their acceptance in the dental practice. Regardless of whether you are equipping your first practice or are an experienced dentist considering new equipment: The KaVo Primus 1058 will always be ideal for you with its extremely high reliability and economical operation.

The KaVo Primus 1058 will excite you, whatever model you select.

Investment protection and maximum failure protection.

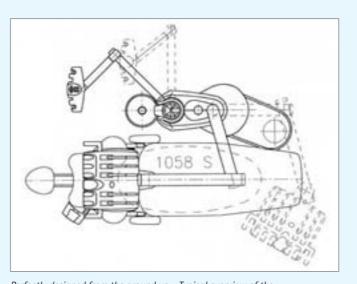
All of the components of your KaVo Primus 1058 are designed for maximum functionality, continuous operation and long life. All moving parts operate smoothly and remain stable even after many years of use. The treatment system is designed to allow you to upgrade and reconfigure, in accordance with your changing circumstances.

Modern treatment system – a product of German engineering.

KaVo has long been known for its innovations in all areas of dental technology – and for the outstanding quality of its products. All components are the result of intelligent planning, high-quality manufacture and continuing development work. The continuous commitment to quality testing and assurance, ensure that all devices operate as designed and protect your investment. You can rely on KaVo completely.

High-quality materials for maximum reliability and safety.

Substantial metal arm systems, brilliantly coated surfaces and highgrade industrial polymer handles that can be sterilised, are just three examples of the intelligent KaVo selection of materials. The KaVo Primus 1058, its drives and all accessories have an above-average life span and operate extremely accurately and economically, whilst maintaining outstanding performance.



Perfectly designed from the ground up – Typical overview of the KaVo Primus 1058 S.

Economy and versatility – main features and advantages for you:

- Economical to purchase
- Cost-efficient operation
- Low failure rate and long life
- Time-saving procedures
- \bullet Very easy to integrate and combine with other devices
- Wide range of models for different specialised practices
- Upgradeable systems



Precision design – options and additional equipment.



KaVo Memospeed. Indication-related speed memory on three programmable levels for two dentists. Illuminated timer and clock display.



KaVo handles (1058 S + KAVOLUX 1410 B). Removable, interchangeable, easily disinfected.



KaVo assistant's element. With holder for DIAGNOdent.



Small X-ray viewer 5 x 5 cm



Panoramic x-ray viewer.
On the dentist's element or the service table.



Soft upholstery. With ergonomically shaped seat recess and integrated lordosis support.



ERGOcom light +
ERGOcam 4.

Multimedia system
integrated into the
unit for effectively
displaying information and communicating with patients.



LED polymerisation handpiece.



KaVo PIEZOlux. For thorough, illuminated calculus removal.



External equipment connections.

External equipment easily provided with water, air and electricity.



KAVOSUN 1415. Adjustable in steps from 8,000 LUX to 15,000 LUX.



KAVOLUX 1410. Infinitely adjustable from 8,000 LUX to 30,000 LUX.



KaVo Centro 1540. Support system to mount a variety of ancillary dental equipment.



KaVo Physio 5007. Stool height can be adjusted by hand or optionally by foot



Child's seat.
For optimum positioning of children up to about 150 cm

	≥	S	Cart	Ō	0	۵
Patient chair						
Height-adjustable seat						
VACUstop						
Standard	Χ	Χ	Χ	Χ	Χ	Χ
COMPACTchair	Χ	Χ	Χ	Χ	Χ	Χ
Standard upholstery	Χ	Χ	Χ	Χ	Χ	Χ
Soft upholstery	Χ	Χ	Χ	Χ	Χ	Χ
Backrest						
Comfort	Χ	Χ	Χ	Χ	Χ	Χ
Progress	Χ	Χ	Χ	Χ	Χ	Χ
Headrest						
Standard	Х	Х	Х	Х	Χ	Χ
Double-jointed	Χ	Χ	Χ	Χ	Χ	Χ
SOMATIC	Х	Х	Х	Х	Χ	Χ
Arm rest						
Right						
Left						
Dentist unit					_	
1. Turbine hose					_	
1. LUX Motor K 200	X	X	X	X	_	
1. LUX Motor KL 701	X	X	X	X	_	_
3-function syringe	0	0	0	0	_	0
or multifunction syringe	0	0	0	0	_	0
2. LUX Motor K 200	0	0	0	0	_	0
2. LUX Motor KL 701	0	0	0	0	_	_
2. Turbine hose	0	0	0	0	_	0
PIEZOlux scaler	0	0	0	0	_	0
Memospeed display indicator.	0	0	0	0	_	0
small X-ray viewer	0	0	0	0	_	0
Panoramic x-ray viewer	0	0	0	0	\circ	0
Adapt. panoramic x-ray viewer	0	0	0	0	0	0
Tray holder for US tray	Х	Х	Х	Х	_	_
Tray holder for 1 standard tray	Х	_	Χ	Χ	_	Χ
Tray holder for 2 standard trays	\circ	\circ	_	_	_	Χ
Spray heating for instruments	\circ	\circ	\circ	\circ	\circ	0
Physiological saline solution	0	_	0	_	_	_
Wiring for ERGOcam 3a	\circ	\circ			_	0
ERGOcam attachment	\circ	\circ	\circ	\circ	_	0
ERGOcam 4i integration	\circ	\circ	\circ	\circ	_	0
Assistant unit						
with joystick	_	_	_	_	_	
with Comfort control unit						_
181 M air motor	_	_	_	_		_
Turbine hose	_	_	_	_		_
Spray mist suction						
Saliva ejector						

	_⊢	S	Cart	g	0	۵
2nd saliva ejector	\circ	\circ	\circ	\circ	-	C
3-function syringe	0	\circ	\circ	\circ	\circ	C
or multifunction syringe	0	\circ	\circ	\circ	\circ	C
LED polymerisation	0	\circ	\circ	\circ	\circ	C
Tray holder for 1 standard	0	0	0	0	0	С
Tray holder for tray	0	0	0	0	0	C
tray holder for DIAGNOdent	0	0	0	0	0	C
Height-adjustable HE arm						
suction tube	0	0	0	0	0	C
guide Selective base	0	0	0	0	0	C
Device body						
Porcelain spittoon	Χ	Χ	Χ	Χ	\circ	Х
Glass spittoon	Χ	Χ	Χ	Χ	\circ	Х
Permanent disinfection						
Intensive disinfection	0	\circ	\circ	\circ	_	-
HYDROclean (rinsing system)						
Warm water heater	0	0	\circ	\circ	\circ	C
Supply system						
DVGW water block	Χ	Χ	Χ	Χ	Χ	Х
Water block, compact	Χ	Χ	Χ	Χ	Χ	Х
DVGW water bottle	Χ	Χ	Χ	Χ	-	-
Low-pressure regulator	\circ	\circ	\circ	\circ	\circ	C
Additional device connection	0	\circ	\circ	\circ	\circ	C
Disposal system						
External suction	Χ	Χ	Х	Χ	Χ	Х
Dürr amalgam separator	Χ	Χ	Χ	Х	\circ	С
Dürr automatic separator	Χ	Χ	Χ	Χ	X	Х
Metasys amalgam separator	Χ	Χ	Χ	Χ	\circ	С
Metasys automatic separator	Χ	Х	Х	Х	Х	Х
Solids collector	Χ	Х	Χ	Χ	Χ	Х
Miscellaneous						
KAVOLUX 1410 B operating light	0	\circ	\circ	\circ	\circ	\subset
KAVOSUN 1415 C operating light	0	\circ	\circ	\circ	\circ	C
Magnifying mirror for light	0	\circ	\circ	\circ	\circ	C
Operating light mounting post	\circ	\circ	\circ	\circ	\circ	C
Patient service box	0	\circ	\circ	\circ	\circ	C
Service table 1568	-	_	\circ	\circ		-
ERGOcom light	0	\circ	\circ	0	0	C
Integration In eXam X-ray system DEKASEPTOL Basic Set		0	0	0	0	С

- ¹⁾ Not with COMPACTchair patient chair.
- Only with COMPACTchair patient chair.
- Optional with COMPACTchair patient chair.
- ⁴⁾ Not suitable for installation under worktop (garage).
- ⁵⁾ With DVGW water block and DVGW water bottle only.

