

KaVo Primus™ 1058 Life

Rely on it.





Reliable, every day

The Primus 1058 Life was designed with a major focus on functional reliability and economic efficiency - for today and tomorrow. Demonstrate your ability to identify excellent value for your money and join thousands of dentists throughout the world who report that their Primus 1058 “runs and runs and keeps on running”.

Highlights at a glance:

The patient chair

1. More streamlined chair design in modern dental white
2. Maximum load up to 185 kg
3. Integrated Trendelenburg movement for patient comfort
4. Extended highest/lowest positions
5. Optimised comfort from the soft cushion shape, optional RELAXline soft upholstery

The dentist and assistant elements

6. Dentist element in a modern design
7. Simple operating concept with more direct selection buttons
8. Assistant element includes clearly structured film keypad and improved operating comfort

Patient communication

9. KaVo ERGOcam One intraoral camera and KaVo DIAGNOcam
10. New high-resolution KaVo screens, 19" and 22"
11. The new CONEXIO system software combines patient management software, a 2D radiograph archive and live intraoral images in a unique operating concept.

** Product not shown in image*



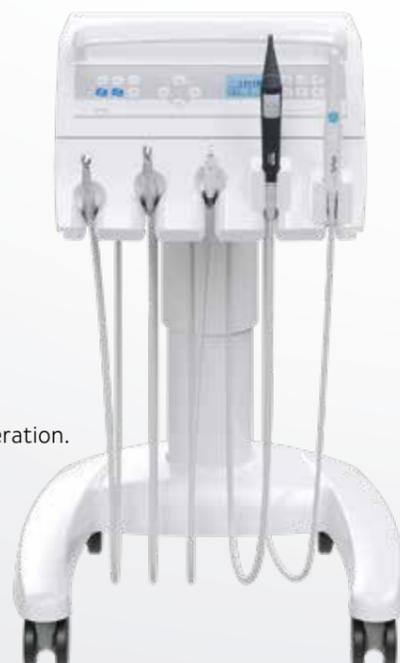


The swing-arm version

Better extension lengths and hygienic hose guide.
Helps well-balanced handpieces rest perfectly in your hand.

The cart version

More mobility combined with simple operation.
Just put your cart aside when needed.



The table version

Even more freedom of motion for an ergonomic
work technique in any treatment position

Use MEMOSpeed to rapidly and reliably recall stored
parameters for each handpiece.



The easy-to-operate dentist element: sophisticated simplification

Whether you perform the treatment sitting down or standing up, the dentist element of your Primus 1058 Life supports you through its sophisticated ergonomics. Avoid stretching or twisting. Optimised access assures efficient processes.

Simple, designed perfectly for you

Configure your dentist element to perfectly match your requirements. You can configure five handpiece trays and still make modifications later on. This allows you flexibility for the future.

No diversions. Straight to the point

Enjoy saving time thanks to more direct buttons for automatic functions. Clarity is maintained with the keypad and the integrated display.

A place for feeling comfortable. Pure relaxation.

Patients who feel comfortable in the dental chair relax more and move less, meaning you can concentrate fully on their treatment. The new RELAXline soft upholstery and the ergonomic cushion shape are specially designed to help achieve this.



RELAXline soft upholstery

An extremely comfortable memory foam surrounded by a soft, leather-like fabric in elegant colours and with a hand-crafted, stitched design ensures relaxed patient positioning – even during lengthy treatment sessions.

Good for you. Good for your patients.

According to the individual patient's needs, the flexible rotatable upholstery and the double-jointed headrest allow you to find the right position for your patient to recline perfectly and for you to work effectively.



Progress backrest: correct working posture and optimum access for the dentist



Simply comfortable: the double-jointed headrest can be operated with only one hand and has a rotatable head cushion.

Ideal for all requirements

You can configure the KaVo Primus 1058 Life to your personal requirements and practices. The height of the patient chair, which can be steplessly adjusted between 350 mm and 830 mm, ensures optimum ergonomic conditions, irrespective of whether you are treating the patient sitting down or standing up.



COMPACTchair

Provide a comfortable entry and exit point for patients who are less mobile. The KaVo COMPACTchair bends at the knee and back. This also creates a more intimate consulting environment, allowing you to advise your patients while they are seated and then to treat them while they are lying down.

Benefit from more flexibility.



Keep your hands free for the real work.

The less you touch, the more hygienically you can work. Just control your handpiece and chair functions by foot – an efficient precaution against cross-contamination. Operate the foot control of your Primus 1058 Life horizontally rather than vertically like an accelerator pedal. In the long term, this relaxes your leg muscles and allows you to work fully relaxed.

Your assistant has everything under control.

Enjoy smooth cooperation with your dental assistants. Your workflow will be supported in the best possible way by an assistant element that can be individually positioned. You will be able to find the concept of direct dial buttons again.



Changing sides is easy.

If you are a left-handed clinician or performing treatment alone then you will appreciate the right/left swivelling assistant element. This is enhanced by the enormous freedom of movement of the extensive swing range as well as the variable height adjustment.

Left or right? Always correct!

The Primus 1058 Life is available as a left-handed and right-handed unit. Experience the pinnacle of flexibility and investment security with your Primus 1058 Life. Whichever one you choose, you can adapt it to suit you.



Ergonomics and comfort in perfect harmony: the KaVo PHYSIO Evo

It is particularly important for dentists to adopt a healthy and comfortable posture in every treatment situation. Nothing influences your posture quite as much as the work chair on which you sit every day. That is why the KaVo PHYSIO Evo and Evo F are tailored precisely to the requirements and work processes of dentists and their assistants.



Ergonomics hidden in the detail

Thanks to separate adjustment functions, the seat surface and backrest can be adjusted individually to your anatomical requirements and your personal treatment style. The back and seat cushions of the KaVo PHYSIO Evo are ergonomically formed. The centred elevation in the seat cushion offers a stable seat and prevents slipping, even in the event of quick, short rolling movements. The rounded-off femoral rest offers great freedom of movement. Thanks to the spring-force supported backrest, the back muscles – in particular the lumbar spine – are permanently, actively supported and thus sustainably looked after. Seamless work processes and the best possible seating comfort thus become a matter of course with each treatment.

An exceptional concept

The KaVo PHYSIO Evo treatment chair has been awarded with a seal of quality from Germany's "Campaign for Healthier Backs" association (AGR). An independent, multidisciplinary expert commission bases this award on stringent assessment criteria for ergonomics and health.



Equipment for a more efficient day at the office

Get a head start each day with excellent equipment options. The broad equipment range of the Primus 1058 Life affords solutions that are totally worth it.



The innovative COMPOsave mode filters out all blue components of the light source and thus slows down undesirable polymerisation of composites.



Operating light MAIA LED

Put your practice in the best light.

Rely on the KaVoLUX 540 LED 5-star light. A natural white light of the highest quality which, at the same time, makes a significant contribution to practice hygiene. The light can be switched on and off and operated without contact, even in COMPOsave™ mode. It has a sealed housing, smooth surfaces and removable handles.



Intraoral X-rays always in range

Alternatively, install the KaVo FOCUS™ on the light attachment bar easily with an adapter and then you can create X-ray images optimally adjusted to the radiological indication directly on the treatment unit – highly precise, time-saving and right next to the patient.

Highest performance at your disposal

Experience what motors can do. Speed ranges from 100 to 40,000 rpm at 1:1 transmission ratio.



KaVo INTRA LUX KL 701 LED:
Compact design, low weight.
Low maintenance and highly reliable.

KaVo INTRA LUX KL 703 LED:

Even smaller and even lighter with perfect weight distribution. Endless power. Makes your work fatigue-free.



Two scalers for a unique variety on your treatment unit

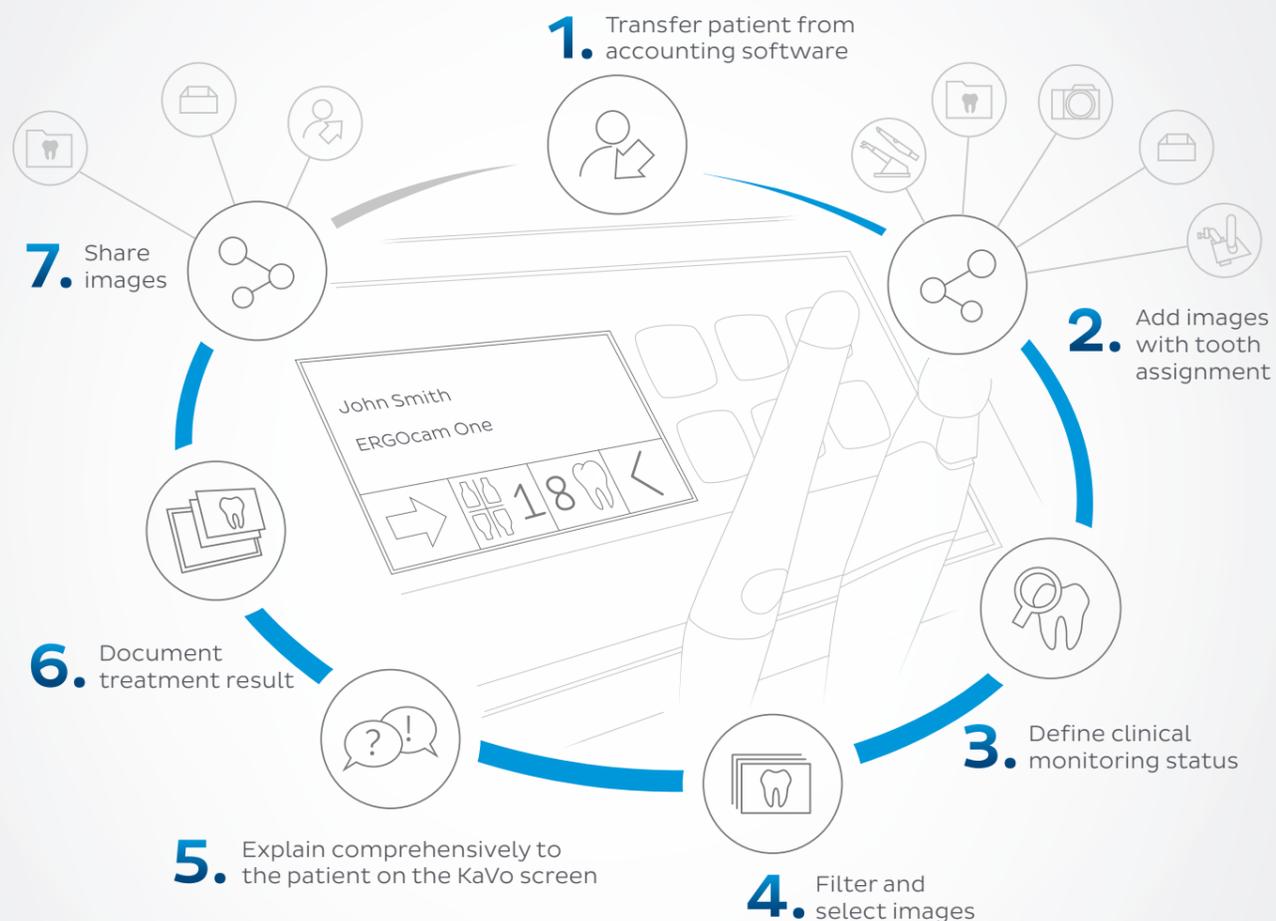
With the PiezoLED ultrasonic handpiece, scaling becomes quicker and easier. Titanium sonotrodes with linear vibrations ensure highly effective treatment. Teeth and gums remain unaffected, even in thin areas, since circular light emissions enable optimum visibility for you, and you can work without fatigue due to the light, ergonomic design.

The KaVo SONICflex is a real all-rounder thanks to its diverse capabilities. With over 50 tips that can be switched with just one turn, it will soon become one of your most popular and versatile instruments. Use the KaVo SONICflex for prophylaxis, endodontics, periodontology, minimally invasive caries treatments, surgery or preparation.

CONEXIO joins what belongs together.



Control your patient communication conveniently from the dentist element and add new images directly to the digital patient file. The Primus 1058 Life combines with CONEXIO to offer you new opportunities.



Perfect overview: the clinical monitoring status

Each image is assigned to one tooth of the patient in the examination. This means you can define a clinical monitoring status from "healthy" to "critical". The comparison mode gives you the opportunity to conduct a chronological check, even during the diagnosis, using older images of the tooth or even images from different sources.

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.

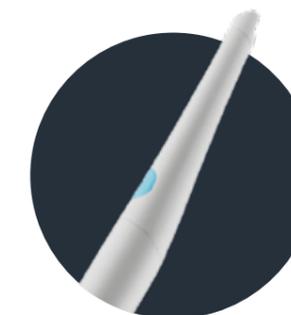


KaVo DIAGNOcam. Light years ahead of caries.

Intraoral sensors and 2D or 3D X-ray equipment often only show caries once they reach the dentine. KaVo DIAGNOcam is the perfect addition to traditional caries detection. It lets you detect approximal and occlusal caries much earlier and a lot more easily. Clear from distortions through plaque deposits or overlapping, view tooth structure and caries with impressive clarity – with no waiting or X-rays, and directly at the treatment station.

KaVo ERGOcam One – small camera comes up big

Illustrate the actual dental situation to your patients using the KaVo ERGOcam One images. It offers a high depth of field and outstanding colour reproduction.



Show it to your patients.

The screens impress with their high-resolution image quality, high contrast values and brilliant colour reproduction.

KaVo Screen One

- HD-True flatscreen
- Aspect ratio: 16:9
- Screen diagonal: 19 inch
- Two digital inputs (microscope and PC)

KaVo Screen HD

- Full HD-true flatscreen
- Aspect ratio: 16:9
- Screen diagonal: 22 inch
- Two digital inputs (microscope and PC)





Modern hygiene: easy and safe

Your Primus 1058 Life is very easy to clean. Major components such as the silicone mat, handpiece tray, swing-arm bracket and spittoon bowl detach easily for disinfection purposes. All surfaces and contaminated parts are easy to clean.



Permanent germ reduction with added KaVo OXYGENAL 6 reduces the proliferation of algae and germs. Smooth surfaces and removable protective covers and handpiece trays make cleaning easier. Due to the hygienic handles, the suction filters can be easily and safely exchanged.



Protect lines from contaminated water.

The water block with free water inlet fulfils the high benchmarks of the DVGW standard. Moreover, continuous germ reduction with KaVo OXYGENAL 6 ensures the permanent reduction of bacteria and germs. With the intensive germ reduction programme, you will protect your patients against micro-organisms that may form to an increased level of infestation, at times of extended stagnation, such as over weekends or holidays.

Minimise risks by using the RKI rinsing program.

Meet the requirements of the current RKI guidelines. Your Primus 1058 Life performs standardised and automatic rinsing of instruments at the start of the working day and after work on each patient.

The cleaning force of the water – HYDROclean

Start the automated HYDROclean programme for the cleaning of the amalgam separation, suction and drainage systems of your treatment unit with water. Reduce downtimes and maintenance costs.

More protection due to milder retractive suction effect

An automatic retractive suction stop on KaVo instruments and motors prevents contaminated spray water from being sucked into the treatment unit. Consequently, the water supply system is reliably protected.



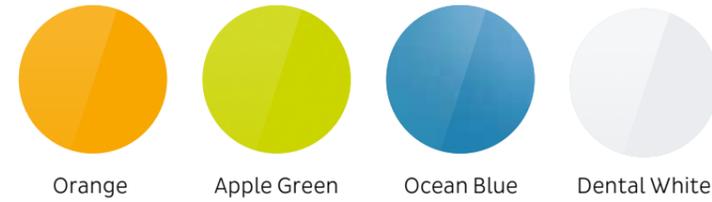
Save time with the mixed, ready-to-use KaVo DEKASEPTOL Gel. The gel wets the suction hoses and suction systems and adheres to the contaminated regions, instead of merely passing straight through.



Paint colours metallic



Paint colours plain



Colours shown may not be exact due to reproduction limitations. (Please order the KaVo colour chart!)

Upholstery colours



Quality that pays off

Proven over time, with more than 45,000 units sold. The Primus 1058 has always been designed for sustained power. High-quality components that match each other perfectly are processed at high precision for this purpose. The entire unit, from the smallest screw to the whole unit body, is designed for maximum load and durability. Our products are subjected to comprehensive tests to ensure that they withstand their daily workloads, helping to avoid breakdown or other costly complications and to ensure that you keep relying on us in the future.

RELAXline soft upholstery



Greenery Edition



Equipment options

	TM	S	Cart
Patient chair			
Standard	●	●	●
COMPACTchair	○	○	○
Soft upholstery	●	●	●
RELAXline Soft upholstery	○	○	○
Backrest			
Progress	●	●	●
Comfort ²	○	○	○
Headrest			
Headrest	○	○	○
Double-jointed with rotary wheel	●	●	●
Double-jointed with push button	○	○	○
Armrest			
Right	○	○	○
Left	○	○	○
Dentist element			
Turbine hose	○	○	○
KL-Motor 701	○	○	○
KL-Motor 703 LED™	○	○	○
Triple function handpiece	○	○	○
Multifunctional handpiece	○	○	○
COMFORTdrive™	○	○	○
SMARTdrive™	●	●	●
PiezoLED™ ultrasonic scaler	○	○	○
SONICflex™ sonic scaler	○	○	○
MemoSPEED display indication-rel.	○	○	○
Panoramic X-ray viewer ⁴	○	○	○
(mounted to light mounting post)			
Panoramic X-ray viewer	-	-	○ ³
Tray holder for US tray	x	x	○
Tray holder for single standard tray	x	-	x
Tray holder for two standard trays	○	○	-
Spray heating for instruments	○	○	○
Bell function key	○	○	○
Patient communication			
KaVo Screen One	○	○	○
KaVo Screen HD	○	○	○
CONEXIO™	○	○	○
KaVo ERGOcam™ One intraoral camera	○	○	○
KaVo DIAGNOcam™	○	○	○

	TM	S	Cart
Assistant element			
Spray mist suction	●	●	●
Saliva ejector	●	●	●
2nd saliva ejector	○	○	○
Triple function handpiece	○	○	○
Multifunctional handpiece	○	○	○
Curing light Satelec MiniLED	○	○	○
Support for tray holder	○	○	○
Right/left swivelling and height-adjustable assistant element	●	●	●
Right/left swivelling and height-adjustable assistant element	○	○	○
Suction tube guide	○	○	○
Selective support kit	○	○	○
Unit body			
Porcelain spittoon bowl	x	x	x
Glass spittoon bowl	x	x	x
VACUstopp	●	●	●
Permanent germ reduction ⁵	●	●	●
Intensive germ reduction ⁶	○	○	○
HYDROclean	●	●	●
Warm water heater	○	○	○
Supply system			
Water block DVGW	x	x	x
Water block compact	x	x	x
Water bottle DVGW	x	x	x
Low-pressure regulator	○	○	○
Connection to external device	○	○	○
Disposal system			
External suction	x	x	x
DÜRR amalgam separator	x	x	x
DÜRR automatic separator	x	x	x
Solids collector kit	x	x	x
Miscellaneous			
KaVo PHYSIO Evo / Evo F	○	○	○
KaVo PHYSIO One	○	○	○
Operating light KaVoLUX™ 540 LED	○	○	○
Operating light MAIA LED	○	○	○
Light attachment bar	○	○	○
Adapter for light attachment bar	○	○	○
Patient service box	○	○	○
Service table 1568	-	-	○
DEKASEPTOL Gel basic set	●	●	●

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

1. Not with COMPACTchair patient chair
2. Only with COMPACTchair patient chair
3. Not suitable for placing under a tabletop

4. Not in conjunction with multimedia
5. Only with DVGW water block or DVGW water bottle
6. Only in conjunction with DVGW water block