

Brief operating instructions. KaVo STATUS® 1080.



Always be on the safe side.



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These brief operating instructions cover only the essential control functions. They do not replace the standard operating instructions which form part of the delivery. It is essential to consult the standard operating instructions in order to avoid faults and damage.

Patient's chair

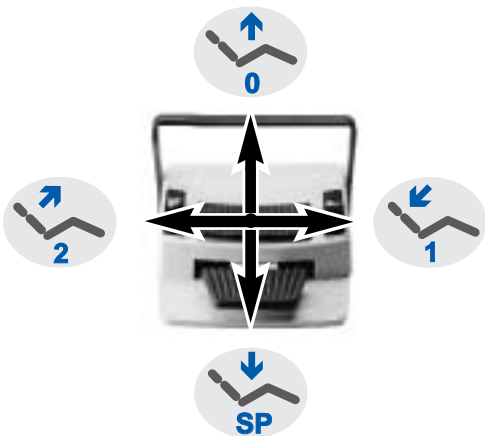
Save automatic position.

Set desired chair position using keys

or

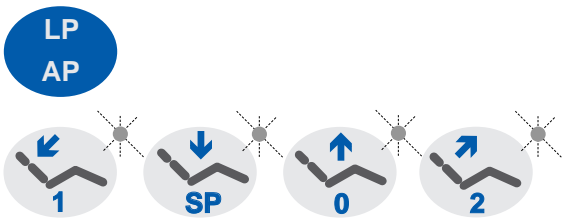
using multifunctional foot control when instruments are replaced in the holder.

Control



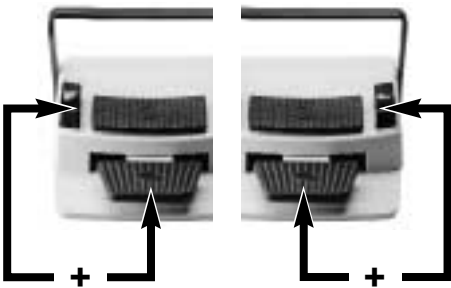
Press key LP/AP briefly.

LEDs flash for about 4 seconds. Press required key for about 4 seconds until a signal is heard.



Assignment of the AP keys on the multifunctional foot control.

Keep foot switch and AP key depressed and also press desired key on the dentist's or assistant's element until a signal is heard.



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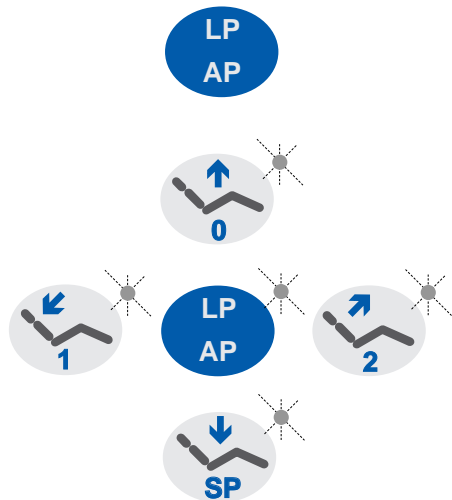
Patient's chair

Control

Call up automatic position.

Press key LP/AP briefly.

LEDs flash for about 4 seconds.
During this time, press desired
AP key briefly



or

When instruments have been
replaced in the holder, call up
automatic position.



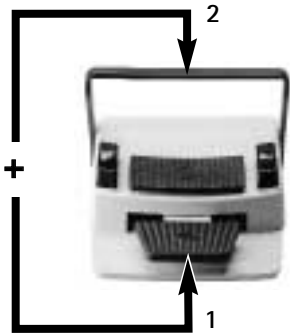
For safety, when the spittoon is swivelled in, the
chair movement is limited.

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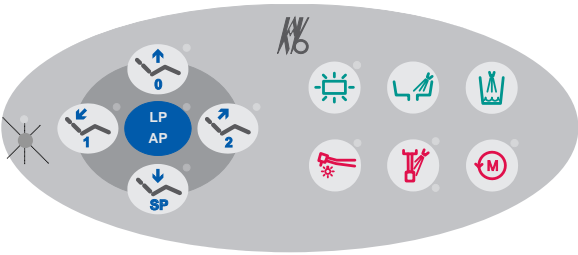
Select dentist's level 1/2

Keep foot switch depressed
and also press stirrup switch.

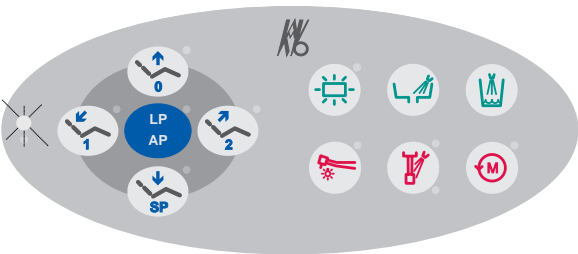
Control/Display



Dentist's level 1



Dentist's level 2



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Instruments

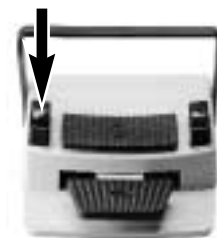
Remove instrument.

Set cooling state.

Control/Display



or



Cooling state: Spray



Saving:

With instrument removed, press
LP/AP key until a signal is heard.



i If saved values are changed during operation, these changed values are lost after the unit is switched off and switched on again. Only permanently stored values are retained.

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Instruments

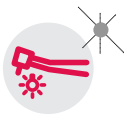
Remove instrument.

Control/Display

Set cold light on/off and cold light intensity.

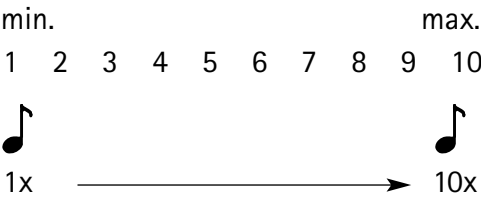


Cold light: On



Intensity:

Keep cold light preselection key depressed .



Saving:

With instrument removed, press LP/AP key until a signal is heard.



i If saved values are changed during operation, these changed values are lost after the unit is switched off and switched on again. Only permanently stored values are retained.

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Instruments

Remove instrument.

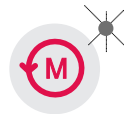
**Set electric micromotor
reverse operation.**

Counterclockwise
micromotor operation: On

Control/Display



or



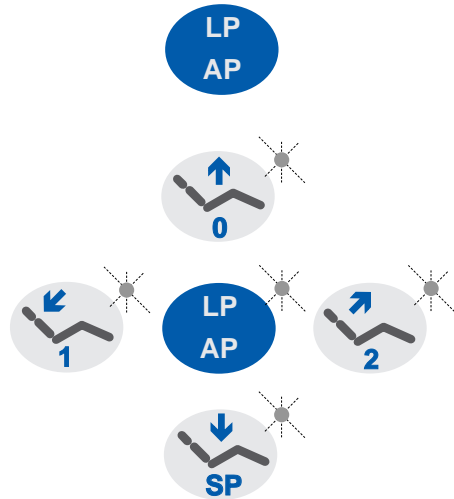
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Hydroclean-function.

Control/Display

Call up function.

Press LP/AP key (preparation).
AP LEDs flash for 4 sec.



Press spittoon key.
Hydroclean function is started.
The function is stopped by
pressing again.



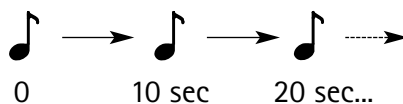
i With this function, the suction lines (from the filter housing to the separation system) are fully automatically flushed with clean water for about 150 seconds with activation of the selective valves and the suction motor. The bowl rinse is switched on and off several times during this procedure.

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Refilling Oxygenal

Control/Display

If the Oxygenal tank is empty, an audible signal is output at 10 second intervals.



Remove mouthwash glass filler and cover.



Fill Oxygenal (max. 1 litre).
If a signal tone is heard at one second intervals (10 tones), the storage tank is full. Stop filling immediately.



Do not fill through the central opening (mouthwash glass waste water outflow).

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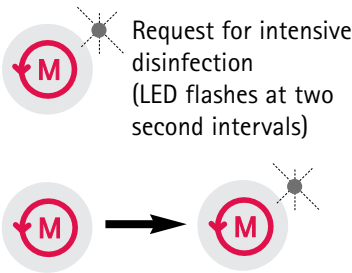
Intensive disinfection

Start of intensive disinfection without automatic request:

With instruments replaced in the holder, press key until a signal tone is heard and the LED flashes (1 second intervals).

Place instruments in the holder on the spittoon.

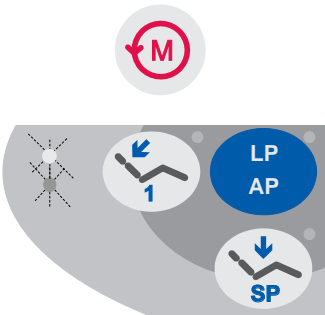
Control/Display



Start function.

Press button.
The intensive disinfection runs fully automatically.

End of intensive disinfection.



i After the instruments have been flushed at high Oxygenal concentration, the start of the dwell time is indicated by a signal tone lasting 4 sec. The dwell time is 30 min. During this time, the unit can be switched off. After the end of the intensive disinfection, the Unit ON LED and the Service LED flash. After the instruments have all been replaced, the unit is ready for operation again.

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Stop intensive disinfection

Control/Display

Function.

The intensive disinfection is in step 7-5 (before the dwell time):

Switch unit off and on again.

Intensive disinfection switches to step 3.6.

The automatic rinse process begins.

Then replace the instruments.



The intensive disinfection is in step 4 (dwell time): Press micromotor reverse key and mouthwash glass key simultaneously and keep depressed.

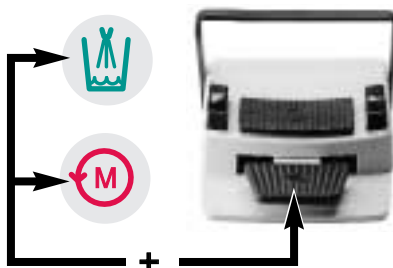


At the same time, press the foot switch.

Intensive disinfection switches to step 3.6.

The automatic rinse process begins.

Then replace the instruments.



i This function is necessary if the disinfection process has begun and it is absolutely essential to use the treatment unit (e.g. in an emergency, in hospitals, etc.).

! After the intensive disinfection has been stopped, the Oxygenal concentration is high. It is therefore essential to carry out the automatic rinse process (about 6 minutes).


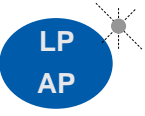
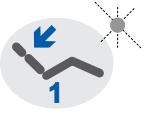
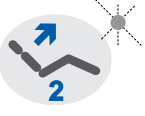
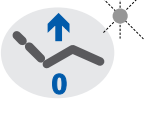
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Warnings

Display

Safety cut-outs.

A safety cut-out is active if one of the LEDs of the automatic position keys flashes.

Assignment:	Backrest	SP	
	Cover on curved segment of backrest		
	Seat		
	Arm rest		
	Stirrups on multifunctional foot control	LP/AP	
	Assistant's element	AP1	
	Spittoon swivelled over the patient's chair	AP2	
	Tilt sensor in dentists element (1080 C)	AP0	

 The safety cut-outs immediately stop the respective chair movements.

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Further warnings.

Display

Oxygenal tank empty.

A signal tone is heard at ten second intervals.

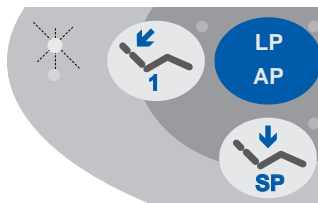
Oxygenal tank full.

Ten signal tones at one second intervals.

Amalgam separator.

The Service LED flashes.

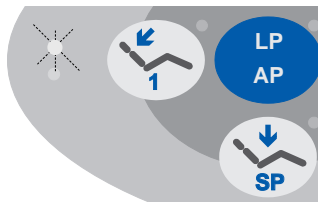
This only indicates a fault in the amalgam separator. Detailed information is given on the display of the amalgam separator and in the associated operating instructions.



Bowl suction valve overfilled.

Service LED flashes for 10 seconds.

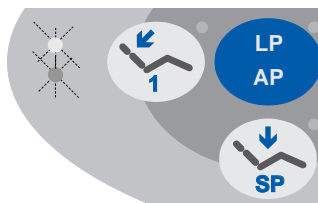
Emergency off switch for bowl suction valve is operated. Water for bowl rinse and mouthwash glass filler is switched off.



Water leak in unit base.

A signal tone is heard at one second intervals and the Service LED and the Unit On LED flash alternately.

Shut off water supply.

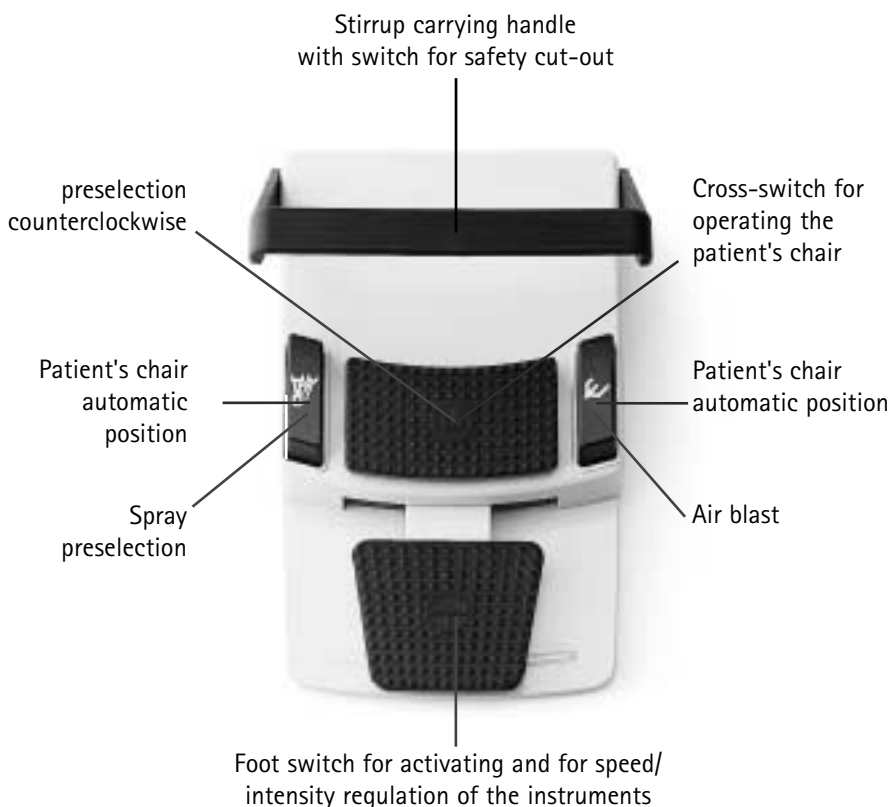


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Functions on multifunctional foot control

- Function with instruments removed.
- Function with instruments placed in holder or instrument removed and stirrup switch* pressed once.



*** Chair functions are switched off again by operating the foot switch.**



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