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# Perfect Care for Your Instruments



assistina

## Perfectly maintained instruments are longer lasting



### Advantages of Assistina plus maintenance

The automatic rotational lubrication ensures optimum distribution of the oil and that an even film of lubricant is created. Dirt particles are loosened and removed. The lifespan of the instruments is increased significantly whilst service costs are reduced.

### Additional features

Because of the automatic oil dispensing system, only a small amount of oil is released during each maintenance cycle to provide optimum lubrication, making it very economical with no need for further lubrication.

### Perfect in the Assistina: W&H Service Oil F1

W&H Service Oil F1 is a product of W&H research and its use ensures optimum maintenance of all W&H instruments.

## Maintenance at the touch-of-a-button: with cleaning fluid and W&H Service Oil F1

The maintenance process starts automatically at the touch of a button – rotational lubrication, internal cleaning of the spray channels, and flushing through with compressed air. Simple, convenient and safe. After only 35 seconds, the instrument is perfectly maintained.

### Assistina plus the air-driven cleaning and maintenance unit is designed for

- › straight and contra-angle handpieces
- › turbines (except air-bearing turbines)
- › air motors
- › air-driven scalers

### Advantages of automatic instrument maintenance

- › Cleaning and lubrication of the internal components with W&H Service Oil
- › Cleaning of the spray water and spray air channels with cleaning fluid
- › Flushing through with compressed air

### The possible blockage of spray channels caused by a build-up of scale is now less likely to happen!

Assistina unit cleans and flushes with an alcohol based cleaning fluid and then dries the internal components with compressed air.

### All round cleanliness

The Assistina is also very environmentally friendly. The unit not only produces perfectly clean instruments, but by using compressed air as the propellant, makes traditional gases, solvents and canisters superfluous. A suction filter system also ensures that the air emitted is clean.



**01**  
Connect the instrument. Close the cover.



**02**  
Press the button. Maintenance program starts automatically.



**03**  
After 35 seconds, the cleaning and lubrication process is finished leaving a perfectly maintained instrument.

# Technical Data

## Assistina adaptor system



<b>Type:</b>	<b>Assistina 301 plus</b>
<b>Cycle time:</b>	approx. 35 secs.
<b>Capacity of service oil container:</b>	250 ml for approx. 3,500 maintenance cycles
<b>Capacity of cleaning fluid container:</b>	250 ml for approx. 2,500 maintenance cycles
<b>Connection:</b>	Compressed air connection with quick swivel coupling for air hose Ø 6 x 4 mm, 1/8" female thread
<b>Compressed air:</b>	4-10 bar flow pressure (automatic pressure regulation)
<b>Air consumption:</b>	approx. 60 l/min.
<b>Height/width/depth:</b>	223 x 190 x 415 mm
<b>Weight:</b>	2.70 kg

	Direct connection	Base adaptor* for 4-hole fixed connection	Ancillary adaptor**
<b>Straight and contra-angle handpieces:</b>			
All with ISO connection:	●		
Contra-angle handpieces with removable heads:			●
Sirona T1:			●
For FG chuck system (W&H, Sirona):			●
NSK contra-angle handpieces with removable heads:			●
<b>Turbines, air-driven scalers and air motors:</b>			
W&H with Roto Quick coupling:		●	●
Others with quick swivel coupling:		●	Quick swivel coupling with 4-hole fixed connection should be purchased from the relevant manufacturer
Others with 4-hole fixed connection (with or without light):		●	
Others with Borden 2(3)-hole fixed connection:		●	●
Sirona TS2 and TM1:		●	●
Adaptor for Multiflex®***-System:		●	●
NSK with 4-hole fixed connection:			●
NSK with 2(3)-hole fixed connection:			●

\* included as standard \*\* optional \*\*\*Multiflex® is a registered trade mark of Kaltenbach & Voigt GmbH, Germany  
 Precise data for the different Assistina adaptors can be found at [wh.com](http://wh.com).  
 Order the Assistina from your local retail dental supplier.

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Pictures are for illustrative purposes only. Additional equipment and accessories are not included with the item.

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 Subject to alterations