

PEOPLE HAVE PRIORITY



Scaling has never been  
so comfortable and easy



tigon +

The ultimate piezo scaler technology

# The new Tigon+

With Tigon+, W&H has developed a piezo scaler unlike any other. Its unique features will greatly simplify your daily work, and your patients will experience the most relaxing and soothing treatment available.

Can be used in prophylaxis, periodontology, endodontics and

restoration. Tigon+ uses pleasantly warm fluid and prevents irritation, even in patients with sensitive teeth. Five preset programs save you valuable time, and three modes ensure gentle but powerful cleaning.

In brief: Tigon+ from W&H is ideal for the needs of patients and dentists.

## All advantages at a glance:

- > Temperature-controlled fluid
- > Perfectly coordinated range of tips
- > Handpiece with ring of 5 LEDs
- > Large, easy-to-read display
- > Five different treatment programs
- > Three modes for reliable treatment





# The patient's best friend



## Comfortable patients thanks to temperature-controlled fluid

The new Tigon+ treats your patients with pleasantly warm fluid, – thereby preventing irritation even of sensitive

teeth and gums. The heater can be set to three levels or turned off at the easy-to-operate display.



## Five different treatment programs

The five preset programs (prophylaxis, periodontology, endodontics, restoration and one user-defined program) further

increase your efficiency. The navigation tooth at the display shows you which program is currently in use.



## Three modes for safe treatment

Effective and patient-friendly: The three modes allow you to define the scaler power according to your preferences, so that you

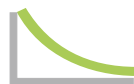
can be sure that the treatment is neither too gentle nor too aggressive. The following three modes are available:



**Power:** The scaler power increases with the pressure exerted by the tip on the tooth.



**Basic:** The scaler power remains constant regardless of the pressure exerted on the tooth.



**Smooth:** The scaler power decreases with increasing pressure exerted by the tip on the tooth.

### Handpiece with ring of 5 LEDs

The ring of 5 LEDs ensures consistently optimal illumination of the treatment site and provides you with improved viewing conditions, revealing the exact tooth colour as well as contrasts as seen in natural daylight.



### Perfectly coordinated range of tips

The extensive W&H range of tips was developed in close collaboration with dentists and professors. The high-quality tips, which can be easily inserted and removed using the W&H tip changer, cover the areas

of prophylaxis, periodontology, endodontics, implantology and restoration.

The new Tigon+ comes with two tip sets:



1U

3U

1P



1E

1I

# Tigon from W&H

If only everything were so easy: Tigon is user-friendly, easy to operate and even looks attractive. The W&H piezo scaler has many other advantages as well:

The ergonomically designed handpiece with non-slip surface lies securely in the hand, while the ring

of LEDs on the handpiece ensures optimal viewing conditions at all times. The handpiece support and tray can be removed, thermo washer disinfected and sterilized. The same is true for the W&H range of tips, which are perfectly coordinated and cover all areas of modern dentistry.

Tigon from W&H: work cannot get any easier.





# Perfection made easy



## Easy to use

Plus and minus: The new Tigon is extremely easy to operate. Simply pressing the plus and minus

buttons increases or decreases the scaler power and the coolant flow rate.



## Coolant tank, 400 ml volume

The coolant tank has a capacity of 400 ml and is graduated in 50 ml increments, enabling you to mix various irrigation fluids directly in

the coolant tank. In addition, the tank stands securely even when it is not attached to the device.



## Tray and handpiece support

The large tray offers generous space for instrument placement during treatment. After treatment, the tray – with the 360° rotating handpiece

support can be easily – removed from the Tigon for thermo washer disinfection and sterilization.



## Handpiece with ring of 5 LEDs

LED technology ensures perfect lighting and offers daylight-quality viewing conditions.

The handpiece and the LED ring can be easily thermally disinfected and sterilised.



# Technical data



Scan the QR code with your mobile telephone for more information on Tigon+ / Tigon

Pictures are for illustrative purposes only. Additional equipment and accessories shown are not included as standard.

CE  
0297

	Tigon+	Tigon
Type:	PA-123 / PA-115	PB-323 / PB-315
Mains voltage:	220 – 240 V / 110 – 130 V	220 – 240 V / 110 – 130 V
Nominal current:	0.1 – 1.6 A / 0.1 – 2.5 A	0.1 – 0.8 A / 0.1 – 1.6 A
Permissible voltage fluctuation:	+/- 10%	+/- 10%
Frequency:	27 – 32 KHz	27 – 32 KHz
Max. power output to the handpiece with load (ultrasound):	10 W	10 W
Length of handpiece cable:	1.8 m	1.8 m
Dimensions in mm (w x d x h):	276.5 x 300 x 178	276.5 x 300 x 178
Suitable for foot control:	C-NF / S-N1	C-NF
Weight:	3.9 kg	2.7 kg



S-N1



C-NF

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