#whdentalwerk

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wh.com





Special Offers

January - April 2022

### **Turbines**

### **All W&H turbines** have hygienic head1

anti-retraction systems to prevent cross infection.





### **Synea Vision TK-98 L**



- 5x Ring LED+
- , 5x Spray
- MIDI Head Ø 11.5 mm
- > 24 W/360,000 rpm
- Roto Quick® Connection



### **Synea Vision** TK-97 L

- > 5x Ring LED+
- → 5x Spray
- MINI Head Ø 10 mm
- > 21 W/400,000 rpm
- > Roto Quick® Connection













Alegra

TE-98

3x Spray

Without light

, 18 W/330,000 rpm

> STANDARD Head Ø 12.2 mm

> Roto Quick® Connection

(A)

TK-94 L

, LED+

, 5x Spray

Synea Vision

MICRO Head Ø 9 mm

Roto Quick® Connection

14 W/410,000 rpm

£629

### (4)

- **TG-98 L** LED+
- 4x Spray

- MIDI Head Ø 11.5 mm

**Synea Fusion** 

- 21 W/360,000 rpm
- Roto Quick® Connection





- , LED+
- , 4x Spray
- - MINI Head Ø 10 mm
- 3 18 W/390,000 rpm
  - Roto Quick® Connection

£485









### (A) **Synea Fusion** TG-98

- Without light
- 4x Spray
- MIDI Head Ø 11.5 mm
- > 21 W/360,000 rpm
- Roto Quick® Connection



### Synea Fusion TG-97

- Without light
- 4x Spray
- MINI Head Ø 10 mm
- 3 18 W/390,000 rpm
- Roto Quick® Connection
- £420



## TE-97

- Without light
- 3x Spray
- MINI Head Ø 10.4 mm
- , 16 W/390,000 rpm
- Roto Quick® Connection

### **Contra-angles**

1:5 Speed increasing contra-angles, with FG turbine burs, are recommended for cavity and crown preparation, due to the maximum speed of 200,000 rpm, aerosol creation is reduced.

1:1 contra-angles are recommended for finishing and polishing.



### Buy 2 optic/non-optic Synea Fusion WG-56 contra-angle handpieces or TG-97/98 turbines and

Get 3 packs of Meisinger **Burs Free** 



Working in partnership with

(1)

#### **Round Diamond Bur** RA 801 014 Medium Round Contra/right angled bur

Size 014 Slow speed handpiece

**Round Diamond Bur** FG 801 010 Medium Round

Size 010 Turbine handpiece







### **Synea Fusion WG-99 LT**

- Contra-angle 1:5
- Optic
- 4x Spray Head Ø 9.5 mm
- £613







**(4)** 





**\$** 

Head Ø 9.5 mm

£485



- Single Spray
- Head Ø 9.5 mm

£387



### (")Alegra **WE-56**

- · Contra-angle 1:1
- External Spray (Optional)
- Head Ø 10.0 mm

£114





(\*\*)



£109





(X)

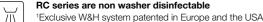




> Straight Handpiece 1:1

Without light External Spray (Optional)

£81



RC-95 BC/RM

> 11 W/330.000 rpm

£152

STANDARD Head Ø 12.2 mm

» Borden 2/3-hole/Ritter Midwest

**RC Series** 

Without light

Single Spray



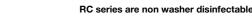












£99

### Roto Quick® Couplings

All W&H couplings have a **non-retraction** valve to prevent cross infection. Enjoy free 360° instrument rotation.



### Air **Motors**





### **Air Motor AM-25 LT**

- , Optic with internal spray
- Midwest for use with RQ-24 coupling





### Roto Quick® **RQ-24**

- Optic / Integrated spray
- , 6-hole connection





### Roto Quick® **RQ-04**

- Non-optic / Integrated spray
- , 4-hole Standard



Air Motor



### Roto Quick® **RQ-03**

- Non-optic / Integrated spray
- (3)-hole Borden



### **Air Motor** AM-25 A BC/RM

- Non-optic with internal spray
- Borden / Midwest
- Fixed Connection



### AM-25 BC/RM

- Non-optic without internal spray
- Borden / Midwest
- Fixed Connection



### Air Motor RC-20 BC/RM

- Non-optic without spray
- Borden / Midwest
- , Fixed Connection







## 

# **(a**

### Why Choose W&H

In addition to our Accredited Service Partners, we have an in-house Technical Service Department and dedicated team of 10 factory-trained and qualified W&H Field Service Engineers covering the UK, providing state-of-the art service and support.

We at W&H, take great pride in our after sales service and understand the importance of taking care of our customers.



Having grown up in Portugal Diogenes moved to the UK in order to complete his studies. He was also keen to gain new life experiences and enjoy a new culture. He qualified as an Engineer, going some way to fulfilling his passion of solving technical challenges. When asked, Diogenes said that he "joined W&H UK in 2018 as it provided him an opportunity to develop his existing skills, enhance his knowledge in a specialist field whilst being part of a fantastic Team." Diogenes thrives on having clear

customer focus and achieving successful outcomes. Out of work, he enjoys spending time with his wife and young son as well as his wider family and he loves to travel.

**Diogenes Neto** Field Service Engineer



James has been with W&H for coming on 7 years now and really enjoys his job and meeting new people on a daily basis. He honed his engineering skills prior to joining W&H, whilst he was in the Royal Navy serving as a communications information specialist for 5 years during which time he was deployed to the Falkland Islands and Libya and was lucky enough to see some amazing countries along the way. He plays football for a team called Kenilworth Wardens playing in the

Coventry Alliance League, although at 32 says he is getting slower and getting less starts - but is happy to be a corner flag as long as he's still involved. James is a Coventry City fan which is slowly becoming less depressing this season - sitting in the top half of the Championship. James Butcher Service Technician



#### Technical advice

Our technical team are happy to advise on the repair and maintenance of your W&H products.



### Speedy Service

W&H guarantees that your equipment will be repaired normally within 24 hours, from acceptance of the estimate.



### **Free Transportation**

Use our free handipak to send your handpieces in for repair or maintenance.



### **Quality Repairs**

All of our technicians are factory trained to ensure top quality repairs and maintenance are carried out using only original spare parts.



### **Service Agreements**

Gain added peace of mind with a W&H Service plan, ask for details.







## Air Polishing System

### **Proxeo Aura**





### Perio spray head

Subgingival pockets > 3 mm

#### 120° spray head Supragingival,

sulcus, subgingival pockets < 3 mm



#### Proxeo Aura Perio-Set

- Air polishing handpiece 120° and standard perio spray head with 40 perio tips (subgingival)
- Powder SOFT & SENSITIVE

£987



### Two Systems **One Handpiece**

The Proxeo Aura Air Polishing System is a real all-rounder. Soft deposits and stains can be removed thoroughly and efficiently without changing the handpiece. The powders, handpiece and spray heads work together perfectly and allow thorough and atraumatic supragingival and subgingival cleaning.











### Polishing by rotation







**Proxeo Twist** 

LatchShort WP-66 W

, Optimum access thanks to lower working height

> Sealing system prevents ingress of debris and fluids,

> Ideal speed for gentle and efficient polishing/cleaning

ensuring longer working life and improved infection control

Better visibility thanks to the smaller head

> Ease of maintenance and hygiene-friendly

> Thermodisinfectable and sterilisable

£199

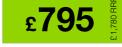
> Change head at the push of a button







- High quality polishing for professionals
- , Portable, simple to use solution
- > Cordless foot control
- > Premium quality rotary polishing system
- Flexible cordless polishing
- · Ideal for limited mobility or domicilliary patients
- Available for disposable heads or polishing cups





### Proxeo **WP-64 MU**

- Prophy contra-angle 4:1
- Without light
- For universal screw-in and snap on (adaptor) cups and brushes.



### Proxeo Aura **Prophy-Set**

- Air polishing handpiece 120° prophy spray head with Powder SOFT



### Piezo Scaler **Proxeo Ultra**



Tested by **Graz University** of Technology



### Specialist implant tip available for implant cleaning

#### Proxeo Ultra PB-530

- · Wireless foot control
- Compatibility with pacemakers
- > LED ring for ultra-bright illumination
- Infinitely adjustable power setting
- Large tank (750 ml)

### , Compatibility with pacemakers • Cleaning program for hose reprocessing • LED ring for ultra-bright illumination

Proxeo Ultra PB-520

Infinitely adjustable power setting Large tank (750 ml)

Compatibility with pacemakers

Full range of tips

> LED ring for ultra-bright illumination

Proxeo Ultra PB-510

Tailored to meet the needs of all treatment indications including implantology

Infinitely adjustable power setting

# £1,080

### Piezo Scaler Tips

The W&H piezo scaler tip range includes tips for prophylaxis and periodontology, endodontics, implantology and restoration & prosthetics. The W&H range of tips for piezo scalers including Tigon+, Proxeo Ultra and Pyon 2. Also compatible with other scaler brands.

#### Universal

The Proxeo Ultra is available

connection system.

In addition, handpieces

The tip changers with integrated torque control prevent overtightening and make changing the tip simple

and safe.

are available to fit other manufacturers systems.

with the unique Q-Link quick

GERMAN DESIGN AWARD

**2020** 

Simple, gentle and efficient supragingival calculus removal in all quadrants.



Tip 1U £56 £111 RRP



Tip 2U £56 £111 RRP



Tip 3U £64 £127 RRP



**Endodontics** 

W&H offers the perfect range of endo tips whether for flushing a root canal or complex revision in an endodontic patient.



Tip 1E £83 £166 RRP Tip 4E £89 £177 RRP



Tip 2E £65 \$129 RRP Tip 5E £81 \$162 RRP





Tip 3E £83 £166 RRP Tip 6E £81 £162 RRP



of implants and the attendant restorations



Set 3x11£206 £411 RRP

#### Periodontology

Diamond-coated tips for thorough cleaning of the root surface during the initial treatment of periodontitis affected patients.



Tip 4P £105 £173 RRP Tip 1P £72 £143 RRP



Tip 3PI/Pr£92 2184 RRP Tip 5PI/Pr£111 2221 RRP



Tip 5P £111 5221 RRP





£1,582

All Proxeo Ultra models are supplied with 3 tips (2x universal & 1x Perio)

### Implantmed **Plus SI-1023**

- Ultra short, lightweight motor with 6.2 Ncm torque
- > Speed range between 200 40,000 rpm
- > Precise torque between 5 80 Ncm
- Automatic thread cutting function
- Modular system for ultimate upgradeability

### Implantmed Classic SI-923

- Ultra short motor with 5.5 Ncm torque
- > Speed range between 300 40,000 rpm

Year Warranty

- > Precise torque between 5 70 Ncm
- Automatic thread cutting function

### Surgical **Handpieces**









- Contra-angle 20:1 > External single spray
- , Dismantleable

WS-75

Without light

£673

WS-75 L Mini LED+

£736



- 3x spray
- , Dismantleable

WS-91 Without light

£634

WS-91 L

Mini LED+

WS-56 L Mini LED+

· Contra-angle 1:1

, Dismantleable

Without light

£583

WS-56

External single spray

> Straight handpiece 1:1

External single spray

, Dismantleable

· Without light

£543

£765

S-11

S-11 L

, Mini LED+

£687

Surgical Handpieces with self-generating LED+ light are available for Non-optic units.

Call your local Representative for details

S-16

- Angled handpiece 1:2
- , External single spray
- · Without light

£750

SZ-75

- > Zygoma handpiece 20:1 External single spray
- Without light

£995



### Kit 01 SI-1023

- Non-optic/Cable
- , Implantmed SI-1023
- Non-optic motor , Cable Foot Control









## Kit 03 SI-1023

### Non-optic/Wireless

- Implantmed SI-1023
- Non-optic motor
- Wireless Foot Control

£2,983

£3,442

((0))

, Optic motor

Kit 04 SI-1023

> Implantmed SI-1023

Wireless Foot Control

Optic/Wireless

Non-optic/Cable , Implantmed SI-923 Non-optic motor

, Cable Foot Control

(#)

SI-923

£2,352











Optic/Cable

, Optic motor

Kit 02 SI-1023

- Implantmed SI-1023

> Cable Foot Control

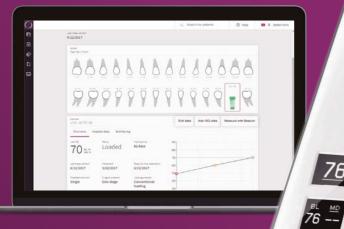






**Osstell Beacon** Implant stability measurement ISQ Supported by over 1,200 scientific articles







### **OsstellConnect**

Osstell also gives you free access to OsstellConnect, where you can analyze your data, keep track of healing times and succes rates over time, and compare from other Osstell users all over the world.

Simply a tool to help you excel.







#### Osstell Beacon

Measure and evaluate the stability of the implant and control its osseointegration quickly and easily thanks to the colour light indicator, depending on the ISQ value. Reduce treatment times and avoid rejection in high-risk patients.



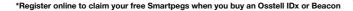
### Osstell SmartPegs

The SmartPeg used together with BEACON measures the resonance frequency when it is attached to an implant.

FOR RELIABLE DIAGNOSIS AND PEACE OF MIND ALWAYS REQUEST THE OSSTELL SMARTPEG.







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OSSTELL



Osstell uses proprietary and evidenced-based RFA technology,

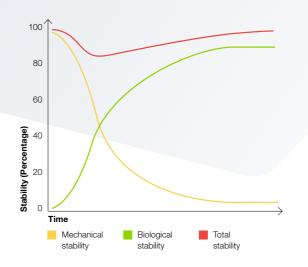
based on more than 1,200 scientific studies.

Visit osstell.com/clinical-guidelines to learn more.



### **Evolution of stability** over time

As a result of osseointegration, the initial mechanical stability is supplemented and / or replaced by biological stability, the final value of implant stability being the sum of the two. Stability generally does not remain stable after implant insertion. There is an initial decrease in (mechanical) stability, followed by an increase, as the implant becomes biologically stable.



### **Analysis of the Frequency of** Resonance (RFA) and ISQ

#### Method of measurement

The probe sends magnetic pulses at different frequencies so that the SmartPeg, connected to the implant, vibrates.

The probe measures the vibration of the SmartPeg to determine the frequency that gives the strongest vibration, this being the resonance frequency of the implant / SmartPeg assembly.

### The more stable the implant, the higher the resonant frequency.





### Piezomed Classic



Piezomed, the ultimate force in ultrasonic bone surgery, offering extremely high cutting performance, whilst being gentle on soft tissue ensuring reduced patient discomfort and quicker healing.



### **Piezomed Instruments**

The W&H Piezomed instrument range includes different instruments for bone surgery, periodontology and extraction, for retrograde endodontics and for lateral sinus lift.

Tips compatible with all Piezomed units.

#### Bone surgery

The fine saw tooth design - more teeth per instrument sets new standards in the field of bone preparation.



#### Periodontology and extraction

Instruments for thorough cleaning in periodontitis treatment and for atraumatic tooth extraction.



#### Retrograde endodontics

Diamond-coated, delicate instruments for easy access during retrograde root canal preparation.



### Lateral sinus lift

The instruments permit safe lateral preparation of the maxillary sinus wall and gentle mobilization of the Schneiderian membrane.



### Preparation of the implant site and crestal sinus lift

The preparation instruments are specially matched to the bone qualities predominant in the maxilla.



### Piezomed Module

This NEW modular, plug and play device is compatible with the new Implantmed SI-1023 versions. This modular system offers the possibility of adapting the device to the requirements of the individual user.

- The ergonomically designed handpiece offers absolute comfort and safety.
- Utilising an innovative design to direct the spray to the treatment area the Piezomed ensures ultra-efficient cooling of the operating site and avoids the need for a case fan.
- > Including the two technologies in one modular device, utilising only one foot control and one disposable coolant tube per treatment makes it the ultimate space and cost saving solution.



- 6 Irrigation tubes

£2,255

- Instrument changer
- Instrument library
- 6 Irrigation tubes

£2,860

### **Modular Surgery Solution**

A single device for each treatment The only system that offers oral surgery, implantology and piezosurgery in one device.

### Chain of Hygiene & Sterilization



130 years of experience in research, development and production of dental solutions to prevent infections.



disinfector solutions available from W&H

**№** DR.WEIGERT

### Step 1 Cleaning & Desinfection

The new Teon washer disinfector is easy to use and offers an exceptional standard of cleaning, disinfection and reprocessing, maximising efficiency and increasing the effectiveness of the decontamination protocol.



### Step 2 Internal cleaning & **lubrication**

Increase lifetime and reduce costs for repairs!



### Step 3 **Packaging** Pack it!



### Step 4 **Sterilization**

Always with high quality demineralised water!





#### **Teon thermal** washer disinfector

- > Validated cleaning of all instruments
- Traceability and connectivity through Ethernet module

#### Standard Starter Set

£6,300

Handpiece Injector **Starter Set** 

£7,530

**Teon Chemical** 



- Two process chambers allowing loading of a 2nd handpiece while the 1st is processed.
- Superior Maintenance and Lubrication Guaranteed
- > Intuitive and easy to use
- A flexible range of handpiece adaptors available







Maintenance with

#### Seal 2

- Juniversal Pouch Sealing System
- , 12 mm weight sealing
- 1 Pack of Seal Check FREE

£599

#### **Seal Check**

, Pack of 100 sealing check







**Lisa Safe Label Printer** 

& QR Barcode Reader

Quick and easy tool for linking the sterilization

cycle and dental products used for treatment

#### Multidem C27

Produces good quality demineralised water guaranteed to:

- Improve efficiency
- , Ensure consistent performance
- , Increase steriliser service life
- Reduce service costs
- Offer environmentally friendly solution, reducing plastic waste



**Lisa Safe Printer** £485

**Barcode Reader** 

Multidem C27

£140

**Refill Cartridge** 



### Lyla S Type Sterilizer



#### Lyla. New concept sterilizer

- > Intuitive user interface and touchscreen display for a smoother user experience
- , Cycle traceability available thanks to Wi-fi connection and built in data logger
- , Mobile App available via upgrade for remote data storage
- > Ergonomic design, with modular feet for flexible positioning. Easy to clean surfaces and accessible water
- > Pre-programmable vacuum and helix test function to run automatically out of surgery hours
- Automatic Water Fill function
- Future-proof upgradability to a type B sterilizer using the new Activation Code concept

### Lara Vacuum B Sterilizer



### Lara B type Sterilizer

- > Intuitive user interface and touchscreen display for a smoother user experience
- > Cycle traceability available thanks to Wi-fi connection and built in data logger
- Mobile App for Real Time Remote Monitoring
- · Ergonomic design, with modular feet for flexible positioning. Easy to clean surfaces and accessible water
- > Pre-programmable vacuum and helix test function to run automatically out of surgery hours
- Automatic water fill function
- > Eco Dry technology automatically adapts the drying time to the mass of the load
- > Unique optional upgradeability to increase Performance and Traceability or to add a Fast Cycle

### Lisa B type sterilizer

lisa

- > Intuitive user interface and touchscreen display for a smoother user experience
- > Full extended traceability thanks to EliTrace

Lisa Vacuum

**B** Sterilizer

- Mobile App for Real Time Remote Monitoring
- > Ergonomic design, with modular feet for flexible positioning. Easy to clean surfaces and accessible water
- » Pre-programmable vacuum and helix test function to run automatically out of surgery hours
- Automatic water fill function
- > Eco Dry+ technology automatically adapts the drying time to the mass of the load
- > Elisense user interface generates status, temperature and other cycle information
- > Cycle times from 13 minutes for specific loads
- > State of the Art Vacuum B Sterilizer Technology for efficient, reliable, time saving, intuitive and ease of use

£2,995 \( \frac{1}{2} \) £3,338











# W&H UK Staying Connected

With an experienced, specialist sales team and highly skilled, qualified field service engineers, we are proud to offer you unparalleled support and advice on our full product range.

We at W&H, take great pride in our levels of service offering a high quality customer experience. We understand the importance of taking care of our customers.



#### W&H (UK) Ltd

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www.wh.com

# Meet the **Sales Team**



Richard Mansbridge
North, North West & East London,
Anglia, East Midlands, Yorkshire/
Humberside and North East England

07775 792628 richard.mansbridge@wh.com

With over 25 years' experience in the dental industry Richard joined W&H in 2017 having gained his stripes in dental laboratory, hospital and dental practice sales throughout the UK.



Richard takes an enthusiastic, hands on approach to customer service and believes in giving the best service he can, supplying relevant, useful information whilst ensuring he reacts to individual customer requests in a timely and friendly manner. Richard joined W&H as he was looking to work for a manufacturer recognized for its strong brand known for quality, reliability and innovation. W&H offered all this as well as being an ethical company whilst retaining its family company feel. Richard has an amongst his skills a solid background in implantology as well as an excellent understanding of decontamination processes.

On a more personal note, Richard is looking forward to the world opening up so he can restart his passion for travelling and discovering new places. He is a keen Formula 1 fan, enjoys walking and spending time with his two teenage kids.



Jon Bryant
South & West London,

South & West Editedit,
South England, Scotland &
Channel Islands

**07917 886326** jon.bryant@wh.com



#### Caroline Caine

West Midlands, North West and South West England, Isle of Man, Wales, Northern Ireland and Eire

**07786 515331** caroline.caine@wh.com