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Show casing May-August 2022

KNOWSHOW

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
- £709



₩ 3

Alegra

TE-98

3x Spray

Without light

, 18 W/330,000 rpm

£219

> STANDARD Head Ø 12.2 mm

Roto Quick® Connection







Synea Fusion

LED+



Synea Fusion TG-97 L

- 4x Spray

TG-98 L

- MIDI Head Ø 11.5 mm
- 21 W/360.000 rpm
- Roto Quick® Connection



- , 18 W/390.000 rpm
- Roto Quick® Connection









(2)**Synea Fusion** TG-98

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

(4)

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.

WG-99 LT

Optic

4x Spray

Contra-angle 1:5

Head Ø 9.5 mm

£613

Synea Fusion



Electric **Motor**



Electric Motor EM-12 L

LED light Internal spray

Add-on MF-100 2.000 – 40.000 rpm

£1,699





EM-12 L with 2xWG-99 LT 1:5 Speed increasing contra-angle handpiece

O

Table-top, Plug and Play





- Contra-angle 1:1
- , Optic
- Single Spray
- Head Ø 9.5 mm

£485



- Without light
- Single Spray
- Head Ø 9.5 mm

£387





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

£114





(**)

Straight Handpiece 1:1 Without light

£109

(4)

WG-99 A

Without light

4x Spray

Synea Fusion

Contra-angle 1:5

Head Ø 9.5 mm

£548

- External Spray (Optional)







(**)

- Without light
- External Spray (Optional)
- , Latch Grip

£89



Without light External Spray (Optional)

Straight Handpiece 1:1

RC Series

RC-43

£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













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
- £91

Air Motor

AM-25 BC/RM

Borden / Midwest

Fixed Connection

Non-optic without internal spray



Roto Quick® **RQ-03**

- Non-optic / Integrated spray
- , (3)-hole Borden
- £91



Air Motor AM-25 A BC/RM

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



Air Motor RC-20 BC/RM

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







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.



Joel has been at W&H for 12 years, of which 7 years were spent in the workshop servicing and repairing handpieces, Assistina's and surgical equipment. He decided to take the opportunity to train as a Field Service Engineer and has spent the past 5 years as an engineer on the road. Joel said 'he enjoys all aspects of the job but mostly travelling to parts of the country that he wouldn't otherwise get to see'. Outside of work Joel is a keen gardener and enjoys

spending time in his garden, keeping it maintained the best he can. He has recently taken up golf as a new hobby and enjoys watching football and motorsport. Joel McCann Field Service Engineer



Leah joined W&H in 2007 and has been an integral part of the Service Team ever since. Leah's role includes co-ordinating the Service Team, taking customer calls and making sure that an engineer is available when required amongst many other responsibilities. With her great wealth of knowledge, over the years Leah has become well known by many of W&H's Service Customers as the go to person for initial technical enquiries.

Out of work Leah and her husband enjoy walking the dog, who she says is spoilt rotten, shopping and loves to travel to warmer climes.

Leah Johnson Technical Service Advisor



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



Proxeo Aura

Prophy-Set

Air polishing handpiece

head with Powder SOFT

120° prophy spray

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.













Proxeo Twist LatchShort WP-66 W

Polishing by

rotation

134°c //

- , Optimum access thanks to lower working height
- Better visibility thanks to the smaller head
- > Change cup/brush at the push of a button
- > Sealing system prevents ingress of debris and fluids, ensuring longer working life and improved infection control
- Ideal speed for gentle and efficient polishing/cleaning
- Ease of maintenance and hygiene-friendly
- , Thermodisinfectable and sterilisable

£199

Proxeo Twist Cordless PL-40 HW

- 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

£795

Proxeo **WP-64 MU**

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

prexeo



























Piezo Scaler **Proxeo Ultra**



Tested by **Graz University** of Technology





Specialist implant tip available

for implant cleaning

Proxeo Ultra PB-530

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

Proxeo Ultra PB-520

- , Compatibility with pacemakers
- Infinitely adjustable power setting
- Large tank (750 ml)

Proxeo Ultra PB-510

Tailored to meet the needs of all treatment indications including implantology

Full range of tips

750ml

----- 500 ml

----- 250 ml

The Proxeo Ultra is available

In addition, handpieces

are available to fit other manufacturers systems.

with the unique Q-Link quick

GERMAN DESIGN AWARD

2020

- Compatibility with pacemakers
- > LED ring for ultra-bright illumination
- Infinitely adjustable power setting

£1,582 £2,115

£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

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



Tip 1U £56 £111 RRP



Tip 2U





Tip 4U £56 £111 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 😦 55 £129 RRP Tip 5E £81 £162 RRP



Tip 3E

2166 RRP Tip 6E

Implant Set

Tips for the efficient and careful cleaning 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 1P £72 £143 RRP Tip 4P £105





Tip 3PI/Pr £92 5184 RRP Tip 5PI/Pr £111 5221 RRP



Tip 5P £111 5221 RRP



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







Kit 03 SI-1023

Implantmed SI-1023

, Wireless Foot Control

Non-optic motor

Non-optic/Wireless



Optic/Cable

, Optic motor

- Implantmed SI-1023

> Cable Foot Control

Kit 01 SI-1023

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











£3,442

Kit 04 SI-1023 Optic/Wireless

- > Implantmed SI-1023
- , Optic motor

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(MSH)

implantmed

Wireless Foot Control

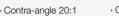
Implantmed Classic SI-923

- Ultra short motor with 5.5 Ncm torque
- > Speed range between 300 40,000 rpm
- > Precise torque between 5 70 Ncm
- Automatic thread cutting function

Surgical **Handpieces**







- 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+

£583

WS-56

· Contra-angle 1:1

, Dismantleable

Without light

External single spray

WS-56 L

Mini LED+

£687

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

Call your local Representative for details

£750

SZ-75

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

£995











*Warranty only for Implantmed Plus SI-1023 kits.



Non-optic/Cable

- , Implantmed SI-923 Non-optic motor
- , Cable Foot Control

£2,352

Year **Warranty**









Straight handpiece 1:1

External single spray

, Dismantleable

Without light

£543

£765

S-11

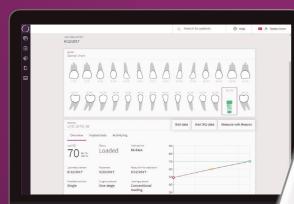
S-11 L

, Mini LED+



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











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.

£1,895



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.



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

*Register online to claim your free Smartpegs when you buy an Osstell IDx or Beacor

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OSSTELL



The ISQ Scale

Osstell uses proprietary and evidenced-based RFA technology,

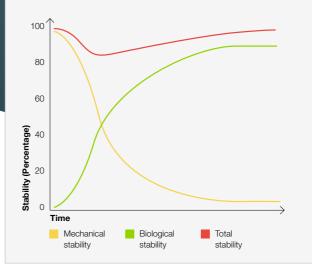
based on more than 1,200 scientific studies.

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.

of osseointegration

Beacon

for Stability

Measurement

Instruments

Piezomed Classic Module

- Power 18 W
- Handpiece without light SA-40

£2,255

- Instrument changer

Piezomed **Plus Module**

- Power 24W
- Handpiece with light SA-40 L
- Enhanced automatic instrument detection
- Instrument changer
- Instrument library
- 6 Irrigation tubes

£2,860



WEH

implantmed

Modular Surgery Solution

A single device for each treatment

The only system that offers oral surgery, implantology and piezosurgery in one device.













- 6 Irrigation tubes

Chain of Hygiene & Sterilization



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



Dr Weigert high quality washer disinfector solutions available from W&H

Neodisher

Neodisher MediClean Ζ

, Cleaner

5 litres

Neutralizer , 5 litres

Neodisher

→ Rinse Aid

1 litre

MediKlar Dental

Can be used in some other washer disinfectors - check with manufacturer



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!



Step 5 **Traceability** Store and follow it!

Teon thermal washer disinfector

- > Validated cleaning of all instruments
- Traceability and connectivity through Ethernet module
- , 1 Year Warranty

Standard Starter Set

£6,300

Handpiece Injector Starter Set

£7,530

Teon Chemical Starter Set



Assistina Twin

- > 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

sealous







Multidem C27

Produces good quality demineralised water guaranteed to:

- Improve efficiency
- , Ensure consistent performance
- , Increase steriliser service life
- Reduce service costs

Multidem C27

Offer environmentally friendly solution, reducing plastic waste



£140

Lisa Safe Label Printer & QR Barcode Reader

Quick and easy tool for linking the sterilization cycle and dental products used for treatment

Lisa Safe Printer

£485

Barcode Reader

Refill Cartridge

Sterilization at its Best!



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 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

(M&H)

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





Type







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.

To place an order contact W&H UK on +44 (0) 1727 874990 or contact your preferred dental dealer

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f +44 (0) 1727 874628

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www.wh.com

Meet the **Sales and Marketing Team**



Having worked in the dental industry for over 30 years, Kate has a wealth of dental experience as well as a proven track record in marketing. She joined W&H as Marketing Executive in 2011 and works alongside the Sales Team and Management to increase the profile of the W&H brand and range. In addition to Kate's experience she is a qualified Chartered Marketer with a Masters in Strategic Marketing and is currently the Chairperson of the BDIA Statistics Committee. Kate is responsible for all W&H's marketing and communications.

In her spare time, Kate enjoys walking her 2 dogs, spending time with her teenage daughter, reading and travelling especially to France her home from home.



Richard Mansbridge

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Caroline Caine

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

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