MCDental.



The Solution for Dental Professionals.





01253 403 440 www.mcdental.co.uk



Synea Power Edition:

For the hardest materials

Offers Higher Cutting Efficiency for Better Removal of Hard Substances

The Synea Power Edition 1:4 high-speed contra-angle handpiece has been designed to remove high-strength materials, like zirconia, which have been increasingly used in restorative dentistry.

- Designed for higher cutting efficiency of heavy duty applications including the removal of zirconia.
- Reduced treatment times and improve efficacy.
- 20% longer service life.
- New head design for more precise bur guidance.



24 Month Warranty



Synea Fusion WG-900 LT

SKU: 30459000

- 1:4 Contra-angle handpiece
- Head Diameter 10.7 mm
- · 3-fold spray

£1,445



Synea Fusion **WG-900 A**

SKU: 30460000

- 1:4 Contra-angle handpiece
- Head Diameter 10.7 mm
- · 3-fold spray

£1,295

Non-Optic:

Synea Power Edition:

For the hardest materials

Cutting harder materials, causes considerable wear and tear for conventional handpieces by pushing them to their mechanical limits, causing potential downtime, service costs and reduced working life.

A 1:4 contra-angle handpiece provides the ideal solution allowing an optimal working speed up to 160,000 rpm from a standard 40,000 rpm setting.



Synea Vision **WK-900 LT**

SKU: 30418000

- 1:4 Contra-angle handpiece
- · Head Diameter 10.7 mm
- · 3-fold spray

£1,699

Optic:



Reliable, ergonomic and outstanding quality Synea qualities.



Turbines High-speed, low weight.

All W&H turbines have a hygienic head' anti-retraction system to prevent cross infection.



Alegra TE-97/98

SKU: 30068000, 30071000

- · Without light
- · Mini Head Diameter 10 mm
- 3 x Spray
- Roto Quick Connection £551

Non-Optic:

Non-Optic:



Synea Fusion TG-97 / TG-97 L

SKU: 30005000, 30004000

- LED+ / Without Light
- Mini head Diameter 11.5 mm
- 4x Spray
- Roto Quick Connection £976 £1,123

Optic:

Optic:



Synea Fusion TG-98 / TG-98 |



- Mini head diameter 11.5 mm
- Without Light / LED+
- 4 x Spray
- Roto Quick Connection £1,123

Optic:



Synea Vision TK-94 L

SKU: 30016000

- · Micro head diameter 9 mm
- LED+
- 5 x Spray
- Roto Quick Connection £1,458

 $\mathbf{E}690$

Optic:

Contra-angles

Optic:

High torque and precision

1:5 speed-increasing contra-angles with FG turbine burs are recommended for cavity and crown preparation. Their maximum speed of 200,000 RPM minimizes aerosol generation.

1:1 contra-angles are ideal for finishing and polishing procedures.



Synea Fusion WG-99 LT / WG-99 A SKU: 30007000, 30008000

- 1:5 Contra-angle
- 4x Spray
- Head size: Ø 9.5 mm

£1,420

Optic:

£1,269



Synea Fusion WG-56 LT / WG-56 A

SKU: 30009000, 30010000

- 1:1 Contra-angle Single Spray
- LED+ / Without Light
- Head size: 9.5 mm

£1,123

£896

Turbines compatible to fit other manufacturer couplings.





Restoration & Prosthetics



Alegra WE-56

- Contra-angle 1:1
- Without Light
- Drive Speed: 40,000 rpm
- Optional External Spray



Non-Optic:



Alegra HE-43

SKU: 30119000

- Straight Handpiece 1:1
- Without Light
- Optional External Spray

Non-Optic:



Air motor **AM-25 A RM**

SKU: 30103000

- · Standard 4 hole fixed connection
- Without Light

£1,019

Non-Optic:



Roto Quick Coupling RQ-03

SKU: 10400300

- · Borden 2(3) hole connection
- Without light

Non-Optic:

MF-100 Plug & Play Control Unit with EM-12 L Motor

Impressive functionality and safety meet comfort.

SKU: 90000144

- · Consistently high power
- · Maximum control over speed, torque and preci-
- sion
- · Flexible plug and play device
- · Helps in the reduction of aerosol generation
- Flexible installation and customised positioning.





Proxeo Air Scalers

Regular removal of calculus and plague leads to a much greater sense of well-being and self-confidence amongst your patients.



Proxeo ZA-55

SKU: 10035501

- · Without power regulation
- Without light
- Roto Quick Connection
- Includes: 1AU, 2AU, 3AU & 1 AP tips. £1,249

Non-Optic:



Proxeo ZE-55 BC

- · Without power regulation
- Without light
- Borden or Midwest Connection
- Includes: 2 x 1AU Tips

Non-Optic:



Proxeo HP-44 M

SKU: 10114403

- 4:1 Handpiece
- System Doriot
- · For contra-angles with plastic shank



£199

Non-Optic:



Proxeo WP-64 M/MU

SKU: 10216443

- Prophy contra-angle 4:1
- Without Light
- Universal screw-in
- Snap on cups and brushes.

Non-Optic:

Proxeo Ultra

Scaling can be so easy!



Full range of tips

Tailored to meet the needs of all treatment indications including implantology



The Proxeo Ultra is avaiable with the unique Q-Link quick connection system. In addition, handpieces are available to fit other manufacturers systems. The tip changers with integrated torque control prevent overtightening and make changing the tip simple and safe.

Proxeo Ultra PB-530

SKU: 90000257

- Wireless foot control
- LED ring illumination 750ml tank
- Cleaning program for hose reprocessing.



Proxeo Ultra PB-520

SKU: 90000255

- Pacemaker compatibility
- LED ring illumination 750ml tank.
- · Adjustable power setting

£2,205



Proxeo Ultra PB-510

SKU: 90000253

- · Pacemaker compatibility.
- LED ring illumination.
- · Adjustable power setting.

£1,470

£90





Implantmed Plus SI-1023 Workflow driven solution

Implantmed SI-1023, Synergistic solution for oral surgery.

Guiding the clinican through the cycle from implementation to evaluation.

You can enjoy the benefits of utilising the modular implantmed surgical motor and Piezomed piezosurgery unit alongside the Osstell Beacon, which ensures predictable assessment of ideal loading.







Setup, Training & commissioning worth £216* COMPLETELY FREE!

Implantmed + Cable Foot Control (Non-Optic)

SKU: 90000163



- Non Optic
- Cable Foot Control



Implantmed + Wireless Foot Control (Optic)

SKU: 90000166

- Optic
- Wireless Foot Control

Implantmed + WS-75 20:1 (Non-Optic)

SKU: 90000163+30065000

- Non Optic
- Cable Foot Control
- Upgrade flexibility

£6,214



Implantmed + WS-75 L 20:1 (Optic)

SKU: 90000166+30033000

- Optic
- Wireless Foot Control
- Upgrade flexibility

£8,950





Surgical Handpeices Oral Surgery & Implantology

High-quality stainless steel with a scratch resistant coating makes these contra-angle handpieces robust and gives them long service life.



WS-91 / WS-91 L

SKU: 30047000, 30049000

- 1:2.7 Contra-angle with 45° head
- 3 x Spray
- Dismantleable

Non-Optic:



WS-75 / WS-75 L

SKU: 30065000, 30033000

- · Contra-angle 20:1
- · External single spray
- Dismantleable

Non-Optic:



Zygoma SZ-75

- Handpiece 20:1
- · External single spray
- Without light

Non-Optic:



Surgical S-11 / S-11 L

SKU: 30056000, 30058000

- Straight handpiece 1:1
- · External single spray
- Dismantleable

£1,259

£629

Non-Optic:

Osstell Beacon

Implant stability measurement

SKU: 08022260

The Osstell Beacon helps you to objectively determine implant stability and measure the degree of osseointegration without jeopardising the healing process.

It is a fast and non-invasive diagnosis instrument that provides precise information required for making well-informed decisions.

What are the positive outcomes when using the Osstell Implant stability solutions?

- · A positive experience for patients, encouraging trust through understanding.
- Enhanced patient education builds confidence, resulting in increased treatment acceptance.
- Enhanced communication between specialists ensuring a more synergistic approach to treatment.





Assistina Twin

Increase your handpieces lifetime and reduce the costs of repairs!

SKU: 30310003

Assistina Twin, Unique among maintenance devices

With its innovative duo-chamber system, lubrication in record time environmentally friendly care set, for an ideal practice solution.

W&H Assistina Twin is ergonomically designed to work effectively and efficiently making it even quicker and easier to maintain your handpieces through the innovative oil nebulization technology.





£1,400



Assistina One

The One speeds up our daily processes.

SKU: 30398003

The ONE that speeds up MY daily operation

Fast, thorough and easy to use: Assistina One speeds up daily operations and facilitates dental handpiece care. Shortest cycle time in its class and its high-quality care results.

A top dental device – designed for top dental professionals.







Buy an Assistina One get a Care Set FREE OF CHARGE!



Sterilization, Hygiene & Maintenance

Saturated steam under pressure, is by far the most reliable medium known for destruction of all forms of microbial life. With the wide range of sterilizers W&H are able to offer the perfect sterilizer to meet your practices' needs.

Lyla S type Sterilizer

New concept sterilizer:

SKU: 19951154, 19952154

Your customizable solution, now and in the future.

The Lyla S Type sterilizer offers future-proof upgradeability to a type B sterilizer using the new Activation Code Concept.

Lara Sterilizers Ready for the future:

SKU: 19941120, 19942120

Incredible Inside & Out - As unique as your practice.

The Lara type B sterilizer offers you unique upgradeability with activation codes allowing improved traceability and a fast cycle from iust 20 minutes.



Mobile App available via upgrade for remote data storage

17L £3,318

22L £3,696



Faster cycle times by upgrading to Eco Dry + adapts the drying time to mass of load

£4.559



The B Cycle Activation code allows you to upgrade your Lyla S type sterilizer to offer full B type.

Type B cycles process and perfectly dry 2KG of load in only 40 Minutes.

Activation is quick and easy using a PIN code.



Optimization of the drying time means reduced energy consumption. Making Lara a greener solution.







Sterilization, Hygiene & Maintenance

All your W&H Sterilizers offer:

- Intuitive user interface, touchscreen display for a smoother user experience.
- Cycle traceability thanks to WI-FI connection, built in data logger.
- Ergonomic design, modular feet for flexible positioning.
- · Easy to clean surfaces and accessible water.

Lisa B Type

Ready for the future:

SKU: 19931184, 19932184

The Perfect Option to meet all your practice needs.

The Lisa sterilizers – built for highest demands: incredibly user-friendly thanks to EliSense information system via LED indicators and display.



Cycles times from 13 minutes for specific loads.

17L £5,467 22L £6,178



EliSense: Status Sense, Temperature sense, Smart sense: three incredible features combined.

EliTrace: High standard of hygiene is the hallmark of every dental practice. Offering enhanced documentation.



W&H WDD Cleaner

SKU: 19500200

90 wash cycles per 5 litre bottle.

Tri-enzymatic non-foaming detergent for automatic cleaning in washer disinfector.





£44_{+VAT}

W&H BePro Rinse

SKU: 19500203

BePro – particularly effective, efficient & compatible.

For rapid, stain-free drying during automated reprocessing of dental instruments.





£14_{+VAT}



Assistina Twin Care Set

To ensure the correct functioning of the Assistina Twin.

SKU: 07484000

Maintenance for your instruments safely and quickly.

It's necessary to change both cartridges and the HEPA filter at regular intervals, as the life of the filter has been adjusted to that of the cartridges.

- Equivalent to 20 bottles of spray oil.
- Fill level of 400 ml per spray oil bottle.
- · Maximum lubrication with minimum consumption.
- · A cartridge of cleaning solution: Activefluid MC-302.
- One Service Oil F1 MD-302 cartridge
- A HEPA filter
- Manufacturer: W&H

£194.00



W&H Assistina One Care Set

The ecological ONE

SKU: 08064970

Cost-effective lubrication compared to manual lubrication.

The integrated automatic oil dispensing and smart process monitoring system always delivers the correct amount of oil, which makes the Assistina One extremely lucrative. More than 2,800 instruments can be maintained with just one Care Set, saving money, time, and oil spray cans.

- 1 cartridge of Activefluid (200 ml)
- 1 cartridge of Service Oil F1 (200 ml)
- 1 HEPA filter

£208.00









W&H Lisa Mini Sterilizer

The fast and small type B sterilizer.

SKU: 19944100, 19945100

Speeds up your daily workflow.

Reprocessing of unwrapped loads in less than 10 minutes, and much more. The fully equipped type B sterilizer offers the fastest cycles in its performance class.

- Simple: the home screen immediately displays the cycle selection when switched on.
- Risk-Free: thanks to the possibility of customizing the start screen with preferred cycles, daily activities are simplified.
- User guidance: instruction is available with the help button in order to assist you during navigation.
- Guided maintenance: a set of 3-D animations shows you the main maintenance operations step by step. This makes operation easy and straightforward.

3 Litre 5 Litre £4,900 £2,870 £3,200 +VAT



- 3 L Steriliser requires compressed 6mm airline.
- **5L Sterilsier features integrated vacuum pump**

Speed up cycle times.

With Lisa Mini all load types can be sterilized. Thanks to the different cycles, it is possible to reprocess any instrument, wrapped or unwrapped, with extremely short cycle times.

In addition, the sterilizer offers one of the fastest type B cycles in its performance class.

• Supplied with 2 aluminium trays, drain hose, tray holder, 8 GB USB stick, door opening tool, factory test, compressed air tube, 50/60 Hz



