



MURRAY WOODS
Dental Healthcare

EQUIPMENT CATALOGUE
EQUIPMENT AND ENGINEERING SPECIALISTS



Dear Valued Customer,

We are delighted to welcome you to the Murray Woods Equipment Guide. Since our inception we have gone from strength to strength, working hard to bring you a range of equipment products that we can be proud of. Murray Woods are built on the grounds of competing in the marketplace on quality, reliability and good value. Our list of industry leading suppliers offers the best of equipment to give you tomorrow's innovation today.

Whether you are planning on starting a new dental practice or wishing to improve on your existing practice, the equipment presented in this guide offers a complete list of products to help get you there. Our services include everything from surgery planning layout, dental equipment supply and general practice advice. Nevertheless, the industry we serve is a dynamic environment, faster than the printed paper! Should there be any additional equipment you may require or interested in, please do not hesitate to contact us for further information.

When you are ready, we understand that investing in capital equipment can be a financial strain. Budgeting requirements at Murray Woods are catered for with our leasing partners to allow you run your dental business the moment you decide to invest, eliminating the financial burden.

We also understand that Investing in your equipment doesn't stop once it installed in your practice. Murray Woods offer one of best after-sales engineering support in the industry. We recognise investing in new equipment is a long term plan, to not only give you and your patients a better experience but also to secure the future of your practice. We excel in delivering excellence, maintaining your equipment to the level you expect, so you can focus on what you do best.

About Murray Woods

The founding partners of Murray Woods are Caleb Murray & Richard Woods. Together they share nearly 20 years of experience within the dental industry. The company's philosophy is built on working with the customer rather than for the customer offering a hard working altruistic and tenacious attitude. Our success is built on your satisfaction. Caleb and Richard's academic backgrounds are in mechanical engineering up to a Masters level. Their problem solving and diagnosis skills are industry renowned for troubleshooting equipment faults. Consequently investing in new equipment can be done on your terms and not just at the time of failure.



Lease your Dental Equipment

Leasing pays off. The attractive alternative to outright purchasing conserves your liquidity and enables you to stay at the cutting edge of technology at all times.

In co-operation with our partner GRENKE we offer you lease finance from as little as EUR 500 net.

The GRENKE advantage

- Safeguard your liquidity
- Improve your company's credit rating
- Enjoy reliable budgeting on the basis of consistent leasing payments
- Be sure of access to cutting-edge technology
- Leasing available from a purchase price of € 500 (net)

To discuss your leasing needs, please contact John Moran: jmoran@grenke.ie – 01-2923400

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DENTAL CHAIRS

Murray Woods supply Stern Weber dental chairs. Founded in 1958 as the dental division of a leading Swiss watchmaker, Stern Weber has always been extremely successful at keeping up with the times. In 1967, Stern Weber produced the first dental unit with instruments at the end of an articulated, balanced arm. Since then, Stern Weber has always provided equipment with innovative solutions, designed to take into account each dentist's specific needs. Today Stern Weber applies the very latest technology to meet your ever-evolving needs. Stern Weber continues to provide cutting-edge innovation and, in addition to dental units, offers an extensive range of instruments and accessories - built at its own production facilities.

There are 6 available chairs in the Stern Weber repertoire, spread across 3 ranges. Each range offers a premium and standard model. All standard chairs are similarly priced (as are the premium chairs), but differ on the focus and how best suit your working preference. Configurable options are available on all chairs, with a brief selection of options listed below. Please contact us if the option of your choice is not listed.

Please note that all our chairs have fibre optic tubing and a micromotor as standard.

S200 FOCUS

Oppotunity zone

Built on the concept of permanent reliability, the evolution of Stern Weber integrated treatment centres has resulted in ever-better advantages in terms of performance, ergonomics and practicality. This capacity to adapt and evolve is the key strength of the S200. Whatever your needs, the first thing you require is a dental unit designed for intensive use. The scope for personalisation goes well beyond the usual standards and provides all the very latest innovations developed by Stern Weber.

Built to work for you

Designed to fit into your routine, each aspect of the treatment centre is conceived to help improve workflow and significantly reduce physical fatigue connected with incorrect posture, both for dentist and assistant staff. Patient chair shaping enables easy access to the operating zone and the excellent scope of the instrument module, mounted either on the standard arm or a shorter 500 mm version, allows for outstanding versatility whether you are assisted or working alone.

Over and above the ergonomic set-up, fourteen upholstery colourings, the choice of up to five additional hygiene systems, two control panels and Stern Weber instruments, you can opt for one of three different operating lights and five foot control units.



S300 FOCUS

Progress zone

Not everyone sees technology as an end in itself. On the contrary, the true value of innovation lies in solutions that lead to tangible development, to new professional horizons. The S300 offers a flexibility that provides just the progress you're looking for. We combine comfort and ergonomics to ensure swift workflows, we merge design and innovation to provide a dental unit built around your needs. Together with you for even better results. Our technology is designed for your progress.

The exceptional comfort that can come from innovation is encapsulated perfectly in the new interface that lets dentists control dental unit functions with a simple touch. Yet comfort does not depend on the excellent user-friendliness of the new interface alone: it is also enhanced by smooth integration of instruments, software and dental unit.



Configurability

Innovation is a question of comfort. The more the integrated treatment centre suits your operating style, the greater the benefits in terms of comfort, the more fluid the workflow. In short, efficiency is a natural consequence of personalisation.

1. Full Touch control panel: Features a 5.7" glass capacitive-type touch screen.
2. Integrated intraoral camera or integrated X-ray sensor images on touch screen.
3. Brushless Micromotor: 100-40,000rpm, torques of up to 70 Ncm.
4. Peristaltic pump for practice implantology.
5. Integrated Apex Locator that can be shown on the touch screen.
6. Integrated T-Led Curing, Ultrasonic Scaler or Camera.
7. Option of Halogen or LED operating lamp.
8. Medical grade unit mounted monitor.
9. Sanitisation system W.H.E. also in compliance with European standards.
10. Choice of Memory Foam Upholstery.



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S220TR FOCUS

Flexibility zone

With the S220TR we've introduced a series of extremely versatile models. Whatever your operating style, we provide a practical ergonomic solution that suits it perfectly. For those seeking cutting-edge performance, we offer technologically advanced devices and instruments. For those who demand uncompromising safety, we offer a broad range of validated hygiene systems. And for those looking to optimise workflows, we offer smoothly integrated multimedia and X-ray diagnosis systems. S220TR: for those who want an integrated treatment centre that can be moulded around their needs.



Configurability

Together, integration and ergonomics create a world where everything is within arm's reach; the end result is more space and valuable time savings. Efficient ergonomics is smoothly incorporated into a range of models to offer a design that is a function of the user's specific operating style.

1. Ergonomic versatility for Left and Right hand dental use.
2. Pneumatic headrest, which can be positioned without mechanical levers.
3. Peristaltic pump for practice implantology.
4. Integrated T-Led Curing, Ultrasonic Scaler or Camera.
5. Option of Halogen or LED operating lamp.
6. Medical grade unit mounted monitor.
7. Micromotor i-XR3: Torque up to 3.3 Ncm | Speed range from 100 to 40,000 rpm.
8. Integrated Intra-Oral X-Ray Generator chair mounted unit.
9. Choice of Memory Foam Upholstery.



S320TR FOCUS

Technology zone

Our philosophy is founded on the perfection of a technology modelled around your work. A world of functions that can be personalised to suit your specific operating style and skills. We believe in maximised simplicity and integration to ensure a perfect match of efficiency and speed. You imagine it, we create it: the S320TR is ever-evolving – just like you. Innovation is the very essence of the Stern Weber world, encompassing the integration of multimedia and X-ray diagnosis devices and providing dentists with multiple layers of versatility every single day.



Configurability

Experience the Stern Weber technological world

1. Full Touch control panel: Features a 5.7" glass capacitive-type touch screen.
2. Pneumatic headrest, which can be positioned without mechanical levers.
3. Peristaltic pump for practice implantology.
4. Integrated T-Led Curing, Ultrasonic Scaler or Camera.
5. Option of Halogen or LED operating lamp.
6. Medical grade unit mounted monitor.
7. Brushless Micromotor i-XS4 100-40,000rpm, Torques of up to 70 Ncm.
8. Ergonomic versatility for Left and Right hand dental use.
9. Choice of Memory Foam Upholstery.



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S280TRC Focus

Personality zone

Each patient is different and, above all, so is each dentist: no-one knows this better than Stern Weber. That's why dentists who choose us are free to configure all the elements around the dental unit according to their personal preferences and so create a highly customised integrated treatment centre. Once the ergonomic configuration best suited to the dentist's operating style has been defined, it's then possible to decide how best to equip the dental unit in terms of hygiene devices, instruments, integrated multimedia and X-ray systems, foot controls, operating lights, suction system separators and all the other Stern Weber accessories. We build dental units to provide a made-to-measure solution for you.



Configurability

Performance, just the way you want it. Smooth integration of instruments, dental unit and software means the dentist can take full advantage of advanced performance and inspired working simplicity. The main innovation is in the two instrument control panels - Smart Touch and Full Touch - featuring touch-screen technology. Both offer outstanding performance: when it comes to deciding which is most suitable, the choice is yours.

1. Full Touch control panel: Features a 5.7" glass capacitive-type touch screen.
2. Pneumatic headrest, which can be positioned without mechanical levers.
3. Integrated USB for Multimedia Download.
4. Integrated T-Led Curing, Ultrasonic Scaler or Camera.
5. Option of Halogen or LED operating lamp.
6. Medical grade unit mounted monitor.
7. Micromotor i-XR3: Torque up to 3.3 Ncm | Speed range from 100 to 40,000 rpm.
8. Choice of Memory Foam Upholstery.



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S380TRC FOCUS

Innovation zone

The strength of an innovative space lies with the solidity of rigour and the precision of flexibility. The desire to constantly improve and pursue technological progress creates a vital working space that is in perfect harmony with your operating style, because it is modelled on your work. We are not looking for mere sterile development, but for the perfect way of working, of moving, of thinking. Your ability acts as our guide, and our technology is your instrument. The S380TRC is the perfect balance of rigour and technological innovation. S380TRC boasts a unique chair full of features suited to the operating style of those looking for innovative exclusivity. Synchronized backrest and leg rest movements, powered retractable footrest: each function is designed to offer outstanding comfort in every position.

The rotation of the chair in a seated position makes it easier for patients to get on and off the chair. When discussing the clinical situation, excellent dental unit ergonomics allows staff to dialogue effectively with patients and ensure they spend less time in the lying position during treatment.



Configurability

Discover the value of wellbeing. The Stern Weber philosophy places great emphasis on patient wellbeing and the operating comfort of staff, so as to create a pleasant environment where innovation improves your professional working experience.

1. Full Touch control panel: Features a 5.7" glass capacitive-type touch screen.
2. Integrated USB for Multimedia Download.
3. Integrated T-Led Curing, Ultrasonic Scaler or Camera.
4. Option of Halogen or LED operating lamp.
5. Medical grade unit mounted monitor.
6. Peristaltic pump for practice implantology.
7. Sanitisation system W.H.E. also in compliance with European standards.
8. Brushless Micromotor i-XS4 100-40,000rpm, torques of up to 70 Ncm.
9. Choice of Memory Foam Upholstery.



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STERILISATION



Stern Weber

Murray Woods supply Stern Weber Class B Autoclaves and Thermal Disinfection Washers. Stern Weber is part of the Cefla Group that acquired a large number of companies, including the Mocom range. This creates a synergistic research and development effect to bring you the best in class.

There are 6 autoclaves available from Stern Weber, spread across 3 ranges (differentiated by size). Each range offers a premium and standard model varying in functionality. For Dental applications, we recommend either the SW-17 or SW-17+ presented here. Further information on larger models is available on request.

There are 2 ranges in Thermal Disinfection Washers. The standard is an under the counter unit (available in 3 sizes), and a smaller hybrid countertop unit that combines thermal disinfection with ultrasonic cleaning.

AUTOClaves

SW 17 & 17+ Autoclaves

Designed to optimise all aspects of in-surgery sterilisation, Stern Weber autoclaves are built to last and, thanks to outstanding reliability, always provide exceptional results. All models are easy to use and feature an LCD display showing user-friendly cycle data and menus. Hard-wearing and made of only the highest quality materials, these units are designed to meet all the dental surgeries sterilisation needs by providing an outstanding, workflow-optimising combination of functionality and ergonomics.

Quality

In addition to the quality of the overall construction, the effectiveness of Stern Weber sterilisers also stems from conscientious attention to detail. The three-tier door closure mechanism offers an outstanding degree of safety and ensures excellent seal efficiency.

Steam generator

The powerful steam generator produces high quality saturated steam, with cycle rates receiving a further boost from outstanding vacuum pump efficiency. The resulting water savings are considerable. The integrated dust filter protects the sterilisation chamber and guarantees high quality cooling air.

Data logging

Data for each cycle is saved on a special memory inside the steriliser; it can subsequently be transferred to the PC via a USB storage device (or LAN or WiFi). Each operator has an individual PIN to enhance the traceability of each completed cycle.

Summary of SW17/17+

- Class B Vacuum Autoclave
- 3 Trays (SW17) or 5 Trays (SW17+)
- Integrated Data Logging by USB, WiFi or LAN
- Chamber Size 250mm*350mm
- TouchPad (SW17) or Touchscreen (SW17+)
- Standard Programmes Incl. Vacuum and Bowie & Dick Test
- Manual Water Fill or Integrated to Water Filtration System



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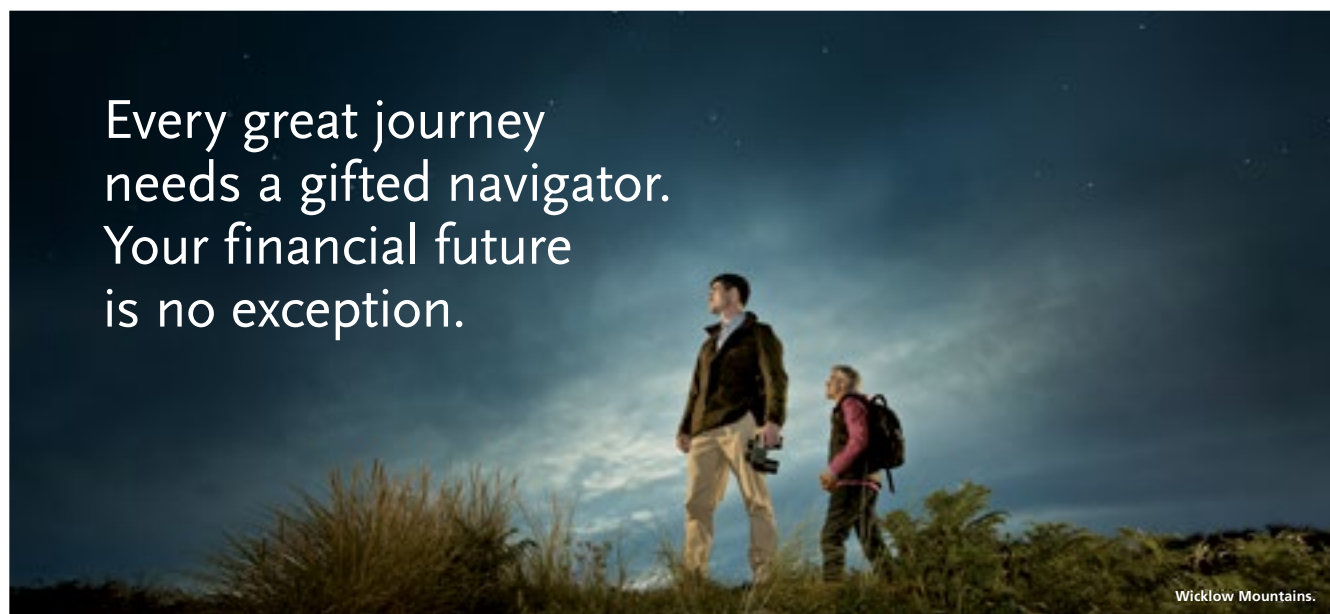


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Technical Data	SW-17+	SW-22+	SW-28+	SW-17	SW-22	SW-28
Power Supply Voltage	220/240 V	220/240 V	220/240 V	220/240 V	220/240 V	220/240 V
Mains Frequency	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz
Rated Power	2300 W	2300 W	2300 W	2300 W	2300 W	2300 W
Dimensions (mm)	480 x 500 x 600	480 x 500 x 600	480 x 500 x 600	480 x 500 x 600	480 x 500 x 600	480 x 500 x 600
Chamber Dimensions	250 x 350 mm	250 x 450 mm	280 x 150 mm	250 x 350 mm	250 x 450 mm	280 x 150 mm
Total Weight	51 kg	56 kg	60 kg	49 kg	54 kg	58 kg
Tank Capacity	4.5 litres	4.5 litres	4.5 litres	4.5 litres	4.5 litres	4.5 litres
Autonomy	7 to 11 cycles	6 to 10 cycles	5 to 9 cycles	7 to 11 cycles	6 to 10 cycles	5 to 9 cycles
Sterilisable Load	6 kg	7.5 kg	9 kg	6 kg	7.5 kg	9 kg

Cycle	Cycle Type	Sterile Time	SW-17+	SW-22+	SW-28+	SW-17	SW-22	SW-28
			Overall Time - Including Drying					
134°C Universal	8	4	31	36	45	37	41	48
121°C Universal	8	20	46	51	60	52	56	63
134°C Unwrapped Hallow	5	4	24	28	36	28	32	39
134°C Unwrapped Solids	5	4	4	28	36	30	32	39
134°C Prions	8	18	45	50	59	51	55	62
XXX°C Customised	Can customise programme to desired temperature and drying time							
Vacuum Test	TEST	18	18	19	21	19	22	
Helix/B&D Test	TEST	20	22	26	23	24	28	
Vacuum + Helix/B&D Test	TEST	44	46	51	50	49	56	

Every great journey
needs a gifted navigator.
Your financial future
is no exception.



Building up your own business is a long road. To make the most of the resources it is generating, it's important to have a trusted advisor by your side to help plan your course. Davy Financial Life Planning is designed to help you take advantage of the opportunities ahead, and avoid the potential pitfalls.

**The journey begins with a conversation. Start today:
call 01 614 8778 or visit davy.ie/conversation.**



The value of investments may fall as well as rise.
J & E Davy, trading as Davy, is regulated by the Central Bank of Ireland.

DAVY FINANCIAL LIFE PLANNING
Mapping your future, goal by goal

DISINFECTION WASHERS

Tethys T45/T60/D60

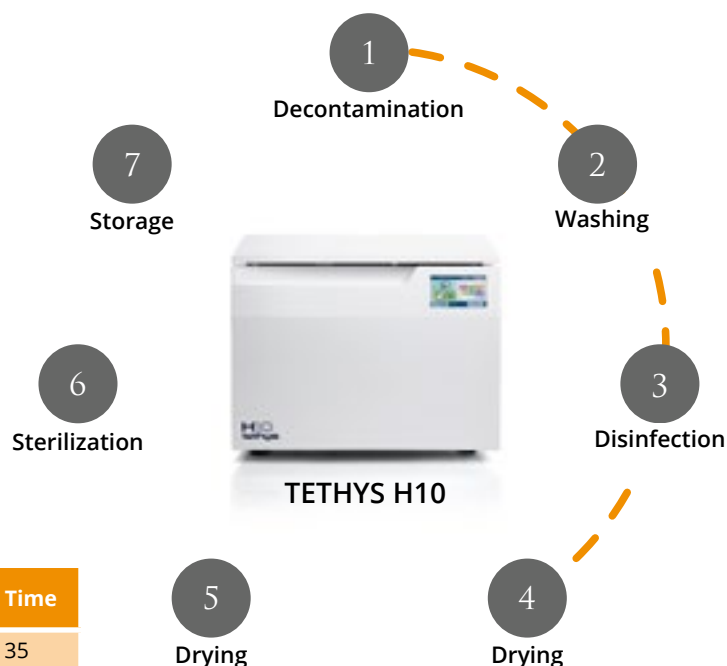
A correct reconditioning process for surgical instruments can only be achieved through successive stages of washing, disinfecting and drying. To ensure the required standard of safety and efficiency, each step takes time, dedication and scrupulous attention. Without doubt, the answer to obtaining the best results with least effort is provided by the latest series of Tethys washer-disinfectors. These completely automatic devices guarantee perfect cleaning of instruments and the highest standard of disinfection, while ensuring at the same time complete protection for operators and the elimination of any possible procedural errors. Designed and constructed to best meet the needs of a market that is ever more mature and aware, Tethys washer-disinfectors represent a perfect synthesis of reliability, user-friendliness, leading-edge features and absolutely no loss of performance over time



Tethys H10 Hybrid

The Evolution of Disinfection arrives with the Hybrid Disinfection Device by Stern Weber. Tethys H10 incorporates, in a single exclusive process, the force of water, the energy of heat and the power of ultrasound to ensure maximum safety, outstanding process speeds and ease of use.

Decontamination, washing, disinfection and drying all in one step, ensuring simpler, faster, more effective workflows. Tethys H10 is Stern Weber's Hybrid Disinfection Device, designed to make instrument reconditioning simple and practical. This innovative device replaces the numerous manual tasks typical of the preceding sterilization stages, thus reducing health worker workloads. With Tethys H10, decontamination, washing, disinfection and drying are all compacted into one simple, fast automated process



Cycle Description H10**	Temp °C	Eff. Time	Ao	Net Time
Disinfection D90	90	13 & 5*	3000	35
Washing W	45	13	-	23
Pre-Washing	25	6	-	7

*Washing & Disinfection time

**Custom Programmes available

DISINFECTION WASHERS SPECIFICATIONS

Technical Specifications	Tethys D60	Tethys T60	Tethys T45
Control System	Electronic with Microprocessor		
Available Programs	15 (including 6 custom)		
Instrumentation	Digital Display		
Chamber Temperature	Room Temp to 95°C		
Temperature Sensors	Resistance Thermometer PT 1000 cl. B		
Dosing Systems for Detergent & Neutralizer	Peristaltic Pumps		
Detergent & Neutralizer level sensors	Yes		
Door Locking System	Electromagnetic with Auto Opening		
Data Logging	Data Storage on last 100 Cycles		
RS232 Serial Port	Connects to PC or Printer		
Cycle Archive	Yes with dedicated program		
Washing Chamber Material	ISI 316L Stainless Steel		
Outside Panels	AISI 304 Stainless Steel		
Drying Systems	Forced Air	Thermal	Thermal
Pre-Filter	Yes (Class C 98%)	No	No
HEPA Filter	Yes (Class S 99.99%)	No	No
Water Supply	Cold Water Supply 1.5-5bar		
Built-in Water Softner	Yes, Automatic Volumetric Regeneration		
Steam Condenser	High-Efficiency ECO SLIM System		
Water Heater Power	2.3-6.3kW (Single/3 Phase)	3.0kW	
Dimensions (WxDxH) mm	600x605x850	600x605x850	450x620x850
Chamber Dimension (WxDxH)	520x515x545	520x515x545	380x480x590
Weight kg	70	70	50
Voltage & Rated Power V	230-400 ~50Hz	230-400 ~50Hz	230 ~50Hz
Noise Level	<50 dB(A)		

Technical Specifications H10	Tethys H10
Power Supply V & Rated Power W	220-240 ~50 Hz & 2300
Dimensions (LxHxD) mm	470 x 430 x500
Weight Kg	37
Tank Dimension (LxHxD) mm	224 x 314 x125
Tank Volume (Nominal/Effective) Litres	8/6
Max Water Consumption Litres	15
Max Load Kg	2



STERILISATION ACCESSORIES

There is a large range of accessories that accompany both the Autoclaves and Thermal Disinfection Washers. Below is a selection we found might be useful. Please contact if you require something not shown here.



Pure 100

Water Demineraliser System enables automatic filling of your Autoclave, using ion exchange.



Pure 500

A highly ecological Reverse Osmosis demineralisation System to supply high quality water to your Autoclave.



Stillo

Automatic water distiller. Generates 4l of demineralised water in 6 hours.



Printer

External Printer to output sterilisation data after every cycle.



Millseal

Heat sealer for instrument wrapping and preparation.



Frontal Load Kit

Water front loading when space above the Autoclave is not available.



Automatic Fill Kit

Allows water aspiration from the tank.



Washer Trolleys

Variety of washer trolleys.



Washer Inserts

All types of Washer inserts available.



RADIOGRAPHY

The importance of radiography in the dental industry is unquestionable. Murray Woods are one of the leading industry suppliers when it comes to expertise on this subject with almost 20 years of shared experience across a broad range of digital x-ray systems. In terms of supply we offer the Gendex and MyRay product lines. Both systems are built on reliability, quality of build and excellent competitive value and cater for all dental requirements.

DIGITAL PANORAMIC X-RAY

Gendex GX DP-300

One Look at the new GXDP-300 and it's clear that our focus is you. Image quality, performance, reliability, and affordability... leave it to Gendex to create a digital panoramic system with you in mind. The GXDP-300 incorporates the features you are looking for: the most commonly-used imaging modes; a simple, three-step process; and a sleek, compact body design that's built for long life. With the GXDP-300 digital panorex system, you get exactly what your practice needs for diagnostic efficiency and improved office productivity - great-looking images at a competitive price. It's time to take a good look at what a Gendex digital panoramic



GX DP-300™

Hyperion X5 Air

Red Dot Awarding winning, compact and easy to use. Hyperion X5 can be installed on any wall suitable for an intraoral X-Ray. With Bitewing and multiple focal layer projections, this is a perfect solution for most dentists. Hyperion X5 is the fruit of an innovative design capable of adapting to any practice, by ensuring real-time diagnosis. State-of-the-art technology, simplicity of use. This is the formula MyRay offers so as to combine image quality and speed, thereby lending value to your time and work.



myray
new comfort
in digital imaging



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INTRAORAL X-RAY GENERATOR

Gendex **Expert DC**

Voted Best Intraoral X-Ray 12 years in a row! Year after year, expert DC continues to be the top choice of Dentaltown's Townies, making Gendex the only manufacturer to be recognized with the prestigious "Best Intraoral X-ray" Townie Choice Award. In contrast to AC units, this direct current powerhouse delivers strong benefits for your practice: shorter

exposures, reduced radiation, and truly consistent image quality. Its industry leading focal spot of 0.4 mm creates significantly sharper images than other intraorals, regardless if you operate with digital sensors, PSP, or film. Leading technology and daily dependability — the legendary Gendex reputation continues with the expert DC.



Gendex Nomad **PRO 2**

NOMAD has revolutionized the way intraoral X-rays are taken making the entire image acquisition process faster, more efficient, and more enjoyable to both dental professionals and patients.



MyRay **RXDC eXTend**

Collimation counts, Higher definition, lower exposure. With a source-to-skin distance of 30 cm, achieved thanks to an embedded collimator, RXDC eXTend generates far sharper images than standard X-ray units which typically feature a parallelism significantly limited by shorter collimation. Parallelism also reduces the irradiated surface area and, therefore, exposure.



RXDC Hypersphere+

Precision positioning, precision imaging. When it comes to ergonomics, wireless convenience and image clarity, unrivalled HyperSphere technology places this high-frequency unit in a class of its own. Revolutionary positioning device. Able to revolve freely around the sphere, the lightweight, compact tube head reaches practically any position, including the vertical. Simply press the touch-sensitive zones to unlock the tube head for quick and easy positioning. As soon as you let go, the tube head is locked in place with the utmost precision.



MyRay **Simple** wireless control

Everything you need to obtain excellent images is contained in one handheld wireless digital control device. There are no other wall-mounted or wired control panels to worry about. No more complex programming or button-crowded panels. This portable device offers a full range of easy-to-understand exposure scenarios. Simply by selecting the region of interest, both RXDC Hypersphere+ and RXDC eXTend automatically define the correct exposure.



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DIGITAL SENSORS AND SCANNERS

Gendex GX S-700

GX S-700

The GXS-700 sensors are designed to make migrating from film, or upgrading a digital system, easier than ever. As the eighth generation digital system from Gendex, the GXS-700 comes from a strong lineage of imaging excellence, raising the performance bar for other digital sensors. From ease-of-use and portability, to enhanced acuity and sustainability, these new sensors underscore our desire and commitment to help advance your practice with innovative and affordable solutions.



Zen-X

Gendex GX PS-500

GX PS-500

Instant high resolution X-ray images at your fingertips. No wires, no power supply, no extra software, no need for a PC. Just shoot, view and store as you wish. Simply there when you need it. The Zen-X is a premium quality digital sensor with multiple connection possibilities for use on x-pod, any PC with a USB port and certain dental units. Easy, fast, mobile. Powerful USB connectivity makes the system extraordinarily convenient and mobile. No unwieldy power connections, thanks to low power requirements sourced directly from the USB port. The pocket-size control box can be taken from room to room and from desktop to laptop with ease.

All the gain and none of the processing pain. Your practice can fast track into digital imaging with the speedy, compact GXPS-500 PSP. Acquire clear, sharp images and gain fast digital scanning while keeping the office's familiar workflow process and preserving your past investment in X-ray equipment, whether its AC or DC. Flexible and thin, wireless PSP plates match the

sizes and are positioned in the same manner as traditional film. In an instant, imaging plates are converted and cleared for re-use, and digital images are ready for review and diagnosis. With the GXPS-500, you'll efficiently eliminate the cost, time, and messiness associated with traditional film processing and effectively advances your practice's technology.



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DIGITAL CBCT X-RAY

Buyers Guide

There is a lot to consider when buying a CBCT. Blinded by technical specifications it is easy to overlook some of the basic requirements that should ultimately determine the correct unit for a practice:

- The resulting image on the screen.
- Ease of use with the unit and the software.
- The after sales and support.
- Cost of the machine not just at purchase but over its life.
- The workflow and how the unit will integrate into the practice.

Despite competing tables of specification from manufacturers, ultimately the final image on the screen and how easy it is to extract information from the resulting captured data is the key parameter to buying a CBCT. What information is the practice looking for and can they do it efficiently? Many machines will offer an array of additional tools that are surplus to requirements and only serve to add padding to the perceived value of the machine. Equally, the after sales and support of the machine is of critical importance. Machines move and machines become faulty. It happens, and when it does the downtime needs to be at an absolute minimum. A machine is not just an out of box purchase but a life time investment that requires commitment and involvement from all stake holders and staff. In general Panoramic and CBCT units give very little trouble from a mechanical perspective. The majority of problems tend to stem from incorrect use or software. Knowledge of not just the native software but all software's employed at a practice and how they integrate plays an integral part when offering support.

Basic CBCT Options - What to Look for?

Below is a brief outline of the important specifications one should look for in a CBCT machine:

• The Capture Volume:

This relates to the physical size of the sensor. The larger the volume, the more expensive the unit and more data that can be captured, but also over a larger patient area (resulting in larger radiation dose). Sample images of volume sizes are shown at the end of this report. The practice needs to be explicit in their clinical requirements before investigating different units. Options usually come in small, medium, or large volumes, and quoted in cm as height * diameter, i.e. '5*5', or '8*8'. The most popular is the medium size, which typically has a volume diameter (width) of 8 cm to capture the entire dental arch without stitching. The height varies depending on the region of interest.

- **Scanning Time:** A lower capture time can result in more accurate images due to minimal patient movement.
- **File Size:** The size of the resulting file is becoming less of a concern today but should be considered.
- **Footprint:** The unit must fit in the given and allotted space or building works will be required.
- **Dose:** The effective radiation dose given to the patient in μSv (a typical PAN is 20 μSv ; a Single PA is 2 μSv).
- **Licenses:** Software is included but licenses are not usually included for more than one user/workstation.
- **Accessories:**

A CBCT requires a Computer to reconstruct and display the image, and hence needs to be very powerful. Typically these PCs cost circa €2,000 - €6,000. It is recommended to buy them direct from the manufacturer (but at a premium). This avoids dealers sourcing cheaper and inferior computers inadequate to run the machine effectively.

Gendex GX **DP-700**

GX DP-700™
 SERIES

For over a century, Gendex has been dedicated to imaging excellence and providing total solutions that improve the clinical lives of doctors. This legacy of imaging solutions through award-winning products and extensive field testing now culminates in our latest innovation... the GXDP-700 Series, a 3-in-1 system that can help you achieve your clinical goals. Along with the ability to transform from 2D Panoramics to Cephalometrics to 3D, the GXDP-700 Series gives clinicians dependable image capture of a wide variety of radiographs. These images are valuable for diagnosis and treatment planning of caries, root investigation, orthodontics, implants, and other surgical procedures, as well as patient education. Available in 6*Ø 4cm & 6*Ø 8cm Volume.



Volume 6 * Ø8 cm



Effective Dose	17 – 35 µSv (4x6cm)
Available Volume (cm)	6x Ø4, 6x Ø8
Scanning Time	20 seconds
Focal Spot	0.5mm
File Size	10-20mb
Sensor Panel	Amorphous Silicon Flat Panel
Grey Scale	14 bit
Reconstruction Time	20 seconds
Voxel Resolution	0.125 – 0.4 mm
Footprint [W]x[D]x [H] cm	97 x 116 x 164-244



MURRAY WOODS
 Dental Healthcare

DIGITAL CBCT X-RAY

MyRay Hyperion X9

MyRay's Hyperion X9 Pan/Ceph/CBCT Scanner combines the best of 2D and 3D scanning in one innovative unit. Hyperion uses refined kinematics to accurately follow facial features for constant image magnification. True whole arch scanning and a variety of fields of view allow scans to be tailored as needed. High-speed processing, specialty-specific user interfaces, and DICOM exporting for third party applications will please users regardless of their specialty.

In full harmony with MyRay's philosophy, Hyperion X9 unites advanced technology and simplicity of use, thereby ensuring you excellent diagnostic analyses in a

short time. Try out greater efficiency thanks to the automatic alignment of the 2D and 3D detectors. Adapt the platform to your needs: three exceptional solutions, easy to adapt and flexible. One system, multiple functions. Choose the best, Hyperion X9 offers you a wide range of 2D analyses, cephalometric projections and all the best of 3D technology. Available in 5*Ø 11cm & 8*Ø 11cm Volume.



Effective Dose	33 – 78.6 µSv (11x8cm)
Available Volume (cm)	5x Ø11, 5x Ø5, 5x Ø 5,
5x Ø11, 8x Ø8, 8x Ø 11	20 seconds
Scanning Time	18 seconds min
Focal Spot	0.5mm
File Size	450 mb maximum
Sensor Panel	Amorphous Silicon – Csi
Grey Scale	16 bit
Reconstruction Time	15 seconds minimum
Voxel Resolution	0.075 mm minimum
Footprint [W]x[D]x [H] cm	131 x 152 x 166-245

Engineering

Committed to maintaining
Standards of excellence



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Dental Healthcare

EQUIPMENT AND ENGINEERING SPECIALISTS

DIGITAL IMAGING

The Dental Industry has become not only a profession but a competitive business. Digital imaging allows the practice to gain competitive advantage by enhancing patient communication and trust. Furthermore it maps clinical progress by aiding your clinical studies. Lastly it can demonstrate procedural justification. Digital Intraoral cameras are small, light weight and can seamlessly integrate into your existing system regardless of brand, standalone or chair integrated. There is a large range in camera price variation by a factor of 10. Be sure your camera meets your requirements.

Gendex GXC-300

Gendex continues their long tradition of providing dental professionals with quality imaging equipment with the GXC-300 lightweight intraoral camera. Combining the latest video technologies with the Gendex AcuCam expertise, the GXC-300 is an exceptional tool for patient education, higher case acceptance, and improved patient communication, running only on a USB lead.



MyRay C-U2

Portable, simple, fast: high definition and technological reliability, as part of a miniature revolution. The C-U2 camera becomes your new method of working, communicating, imaging. Just right for you. Reality has never been so clear. High definition details and innovative design for maximum comfort. C-U2: the perfection of a complete high definition examination.



FavoritePlus MD740

The FocusDent MD740 camera, from FavoritePlus was designed for ease of use and mobility. Equipped with a high resolution CMOS and 6 bright LED lights, it provides optimal lighting and sharp, high definition image quality. The is a generic inexpensive camera, ideal for simple communication, but compatible with most dental imaging programmes.



Summary

Camera	Resolution	Focus Range	Viewing Angle	Focus	Light Source	Price
Gendex GXC 300	640*480	1 - Infinity	60°	Manual	4 LED	+++
MyRay CU-2	1024*768	5-35	80°	Auto	12 LED	++++
FocusDent MD740	1280*960	5-50	70°	Auto	6 LED	+

DENTAL LOUPES

With a significant amount of time leaning over your patients trying to get a closer look, the risks of developing an unhealthy work posture overtime increases. Bad equipment can lead to strains, pains and even long-term injury, particularly in the lower back. Incorporating dental loupes into your workflow means that you can do your work comfortably in a neutral muscular and skeletal position without compromising your oral cavity vision. We supply loupes from Surgitel, magnification ranging from 2.5 – 8.0.

Surgitel

Surgitel is an American Brand that offer a wide range of choice in loupes and accessories, and are focused on providing high performance 100% of the time, with patent posture enhancing technology. They combine class leading optics with a choice of light weight Oakley or Surgitel frame, for all day comfort. The Surgitel loupes supply outstanding depth of focus combined with width of field, enabling you to see everything you want at varying distances from the target depending on magnification, without causing eye strain.

Configurations

There are two types of optics that Surgitel provide depending on your magnification needs:

- For the lower magnification (2.0-3.0) Galilean loupes give the best balance between optical clarity, focal range, width of field and weight.
- For higher magnification (3.0-8.0) prismatic lenses are required. These are a more complex group of lenses required to deliver higher magnification and a further enhanced image.

There are also two type of lens configurations:

- Through the Lens Loupes (TTL)
- Flip Up Loupes (FLM)

Flip Up Loupes (FLM)

Surgitel flip up loupes are the most dynamic choice of loupes on the market. They offer fantastic magnification but also give you a far better posture compared to other FLM and TTL loupes available. FLMs are a more versatile system that are completely adjustable and benefit the dentist by creating a greater declination angle compared to the traditional TTL, thereby improving posture.

Through The Lens Loupes (TTL)

TTL loupes are a very personal purchase as they are measured and manufactured to your own personal details. Using a mixture of measurements, including interpupillary distance (IPD) and working distance, these loupes are manufactured using exact laser alignment. This ensures they are perfectly set up for the user. All with the aim of giving you the best posture possible in the TTL class.

Accessories

There are a number of accessories available with your loupes including:

- **Mini LED** - Surgitel's lightest & smallest light system ever! Applying advanced technology for ergonomics, battery life, optics and LED, Surgitel's Micro LED headlight creates a new level of comfort and light efficiency.
- **HD Camera** - The Surgitel Surgicam offers ultra lightweight specification together with tiny dimensions, for recording demonstrating and training.

SurgiTel®

OAKLEY



Flip Up Loupes (FLM)



Through The Lens Loupes (TTL)



Mini LED



HD Camera



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DENTAL MICROSCOPES

Dental loupes have some distinct limitations associated with them when compared to microscopes, the most obvious being that loupes are restricted to a single level of magnification. Additionally, by design, loupes are a convergent lens optical system. A microscope benefits every procedure by helping you to better diagnose and predictably treat your patients. The clear magnified images that are possible with a dental microscope provide details that are difficult to see even with loupes with varied magnifications from 2x to 20x. Microscope offers many benefits for general practitioners, endodontists and periodontists. The microscope allows for improved kinesiology around the treatment procedure. The clinician's position when working with the scope allows for a more favorable upright working environment, helping to alleviate occupational neck, back and shoulder issues. Dental microscopes increase the field of vision and allow dentists to see very detailed images. As well as providing a larger field of vision, the microscope also increases the depth of the image. Dental microscopes enable dentists to see things that they would not be able to distinguish with the naked eye, which increases accuracy and optimises performance.

Global

Murray Woods in conjunction with 25 years of experience from DP Medical Systems are suppliers of the Global Microscope. Dentists have come to recognise Global Surgical Corporation as the leader in dental microscopy. The Global range offer the Axis Control System for easy manoeuvrability, LED Light (100,000 LIUX), superb ergonomic design and 10% greater depth perception achieved by wide-field optics, compared with other leading competitors. Eye Piece are available in 10x or 12.5x. Systems come with a life time warranty on major parts. The A-Series is now available

There are three models available in the Global ranges that vary in the amount of maximum magnification available. All models are available with an array of accessories (that can be later upgraded) and different mounting options (floor, ceiling, wall mounted or mobile).



Specifications

Model	Steps	MAG	Field of View
G3/A3 Series	3	3.2-12.8	16-62
G4/A4 Series	4	3.2-12.8	16-62
G6/A6 Series	6	2.1-19.2	10-95

Available Accessories/Upgrades

- Binocular Extender
- Extension Arm
- LED Light Source
- Dental Curing Filter
- Dual Iris Diaphragm
- Binocular Rotation Ring
- Counterbalance Coupler Arm
- Inclined Binocular Extender
- Image & Video Capture Options
- Assistance Binocular



DENTAL OPERATING LIGHTS

Dental Operation lights are important to provide adequate illumination during operating procedures. The majority of lights are powered with a halogen bulb. However, LED technology is quickly becoming the standard. LED offers greater LUX with less power consumption, heat and noise (fan required to keep halogen bulbs cool). Operating lights can be mounted in a variety of ways including wall, ceiling or integrated on the chair. Upgrades from halogen system to LED are also available. Stern Weber dental chair from Murray Woods come equipped with the option of a Stern Weber light (halogen or LED). Below the stand-alone Faro lights are presented. The most effective way to minimize this kind of stress is to make sure that the light received by our eyes in the work environment is as similar as possible (in quantity and quality) to sunlight. A continuous exposure to a wrong light source can lead one to a set of direct or reflected pathologies. On the contrary, a good quality and flexibility of the vision is a prerequisite for your general welfare.

Faro Lights

Faro was founded 1948 and is one of the world leaders in dental lighting. While Faro supply lights under their own name, they equally provide integrated dental lights for many of the leading dental chair manufacturers under the chair brand name. All Faro lights have a variety of mounting options and available with or without touchless sensor control and Opened sterilisable or Fixed and Fork handgrips.

Halogen EDI Light

EDI is a dental light with a state-of-the-art design that perfectly illuminates the oral cavity. It is equipped with accessories and versions that make it a complete lighting system, capable to satisfy the dentist's requirements. The halogen light source is reflected onto a rear double parabolic glass that guarantees a light without shadows and a well defined luminous spot: 180 x 60 mm. The light quality is excellent as colour temperature, uniformity of the lighted area and intensity. The intensity is adjusted by a cursor placed in the rear part of the headlight.



LED Maia Light

The ideal solution for anyone looking for a LED dental operating light with high performances at an affordable price. Faro patented optical system, removable and sterilisable handles and electronic board which ensures the perfect compatibility with the video acquisition systems and diagnostic tools, that nowadays are even more common in the dental practices. Thanks to its exclusive optical project with reflected light, and through the 258 small reflecting facets included in each of the two parabolas, Maia dental light avoids the direct vision of the 2 LEDs, creating a 170 x 85 mm spotlight area absolutely uniform. The accurate definition of the spotlight removes the glare, protecting your patients' eyes.



Specifications

Model	LUX	Spotlight	Temperature	S-FX
EDI	8000-25000	180*60mm	5000K	12*8mm
MAIA	3000-35000	170*85mm	5000K	9*6mm



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DENTAL COMPRESSORS

A compressor is one of the most underrated components in a dental practice, and cannot run without them. Attention to quality is therefore particularly important. Compressors come in various sizes to accommodate the number of running chairs. Compressors suck in atmospheric moist air into their chamber, compress it and deliver this to your handpiece at high speed. Moisture remains in the tank which requires to be drained periodically. This can be automated. Equally some of the moisture is sent to the handpiece. An integrated compressor dryer eliminates this. We cater for all types and only sell oil free compressors. A selection of compressors is shown below, but more available if required.

Dürr

The Dürr Dental compressor is bourn from the generation Dürr Dental, inventor of the oil-free dental compressors, presents incredibly quiet and powerful compressors for dental market, and above all "Made in Germany".



- Oil-free, dry, hygienic
- 10% higher power
- Antibacterial tank inside coating
- Low-maintenance thanks to membrane drying unit

Model	Number of Surgeries	Simultaneous Chairs	Number of Cylinders	Size of Tank Litres
Tornado 1	2	1	1	20
Tornado 2	3	2	1	20
Duo	3	2	2	20
Trio	5	3	3	50
Quattro	6	4	4	50



Cattani

Cattani compressors are renowned throughout the industry for their performance and reliability. Our compressor head assemblies have always included Teflon coated pistons and piston rings requiring no replacement during their lifetime. The receivers are high quality Teflon coated inside and out for the storage of clean dry air. Cattani use the simplest drying system, incorporating a self-purging drying column, requiring minimum maintenance, and offer 5 year warranty on major parts.



Model	Number of Surgeries	Simultaneous Chairs	Number of Cylinders	Size of Tank Litres
C100	2	1	1	30
A200D	3	2	2	30
C300	5	3	2	30
C400	8	4	3	45
Quattro	6	4	4	50



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SUCTION SYSTEM

Without aspiration many dental procedures cannot be carried out. It is important to have a suction system that provides adequate power and reliability for your practice. Choice in the market is in abundance but the more common brands provide a higher safe guard with respect to access to parts and engineering knowledge in the event of a fault, thus minimising downtime. Older systems used water to create the vacuum power. We provide dry line systems with recommended amalgam separation, whereby all material is directed to the motor and separated to bio and non-biodegradable waste.

Dürr

German Quality at its best. The suction systems of Dürr Dental deliver top performance when it comes to suction power. Thanks to their robust design and continuous reliable operation, they have an extremely long service life thus reducing maintenance efforts. Investing in a Dürr Dental system gives you peace of mind, facilitates daily treatment and reduces operating and maintenance costs.



Model	Number of Surgeries	Simultaneous	Number of Cylinders	Size of Tank Litres
VSA 300	1	1	180	5
VS 600	3	2	170 (NLV) ₂	10
VS 900	5	3	170 (NLV) ₂	16
VS 1200	6	4	170 (NLV) ₂	24
CS 2/CS 4	Amalgam Separation to work in conjunction with VS600/900/1200			

Cattani

Cattani Suction systems use state-of-the-art manufacturing facilities and product development. Products are built using raw materials and are of the highest quality, delivering unbeatable performance, leading-edge technology and component advancements. Their industrial units can be found in Dental university hospitals and military compounds. The suction motors deliver intelligent power, whereby the motor power increases with demand (or number of chair users) without the loss of power in the initial chair user. The result is efficient and more consistent suction.



Model	Number of Surgeries	Simultaneous	Number of Cylinders	Size of Tank Litres
Turbojet	1	1	160	650
MicroSmart	2	1	210	916
TurboSmart A	4	2	210	1400
TurboSmart B	6	4	210	1700
TurboSmart 2V	12	8	300	3400



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SMALL EQUIPMENT

If it has a pulse, voltage or plug, we probably have it. The equipment presented in this catalogue is a selection of the most common components of the dental practice. If your requirements are not met here please contact us and we would be more than happy to help you. Smaller equipment includes Scalers, Apex Locators, Curing Lights, and Ultrasonic Baths.

DTE



DTE are part of the Guilin Woodpecker Medical Instrument Company. They have been focusing on researching, developing and selling dental instruments for over 25 years. The 'Made in China' label is not something normally promoted, but the DTE brand is one of the few that has become highly regarded in the dental industry as one of the leading manufacturers of smaller equipment and now exported to over 119 countries in the world.

DPEX Apex Locator

- 4.9" LCD Screen showing the trajectory of the file
- Autoclavable file clip, hook and probe
- Custom sound alerts for file positions
- Multiple Frequency with automatic calibration measurements
- Light weight (395g) and Battery operated for portability



D5 LED Scaler

- Light weight (650g) Scaler with LED Light source
- Autoclavable Handpiece
- Frequency range of 28kHz \pm 3
- Automatic frequency tracking with feedback control for constant power output, provides great patient comfort
- Choice of Colours and large range of tips



Lux E Curing Light

- Light weight (147g) Portable Curing Light
- Three modes of Full, Ramping and Pulse
- Light Output of 1000 mW/cm² - 1200 mW/cm²
- Battery life of 400 uses per full charge
- Constant Light Intensity regardless of battery power



Ultrasonic Scalers

- Range of Scalers compatible with all chair brands
- Integrated Chair Scalers also available



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CAD/CAM AND SCANNERS

The advent of CAD/CAM and milling machines is fast growing among the dental profession. Small in-house machines allow the practice to eliminate the need for a dental laboratory by milling a required crown in their own practice. Advanced scanning techniques also eliminate the need to take traditional impressions by using a digital scanner to digitise the oral cavity. However milling machines along with a scanner are an expensive system. Standalone scanners are also available that can integrate with multiple milling machines held elsewhere (for example a specialist dental lab). Using a scanner means a file can be sent direct to the lab for fast and accurate turn around at a fraction of the cost.

Kavo CAD/CAM System

Choose what's right for you. You scan. They design. You or a Lab produce. KaVo's unique in office prosthetic solution for dentists and implant specialists allows users to produce a wider range of indications with superior anatomical precision. In addition, KaVo has simplified the in office prosthetics design process with a unique Remote Design Service. With its unique ability to mill on-site custom titanium abutments and implant crowns, the Kavo system facilitates same day implant restorations. Start with a scanner. The KaVo Lythos Scanner is portable and provides an intuitive scanning workflow that offers you maximum flexibility. Complex CAD designs are handled by the Kavo Design team in real time remotely. Finish with the restoration material. Milling custom titanium abutments on-site is not only possible but simple. Or if you prefer the design can be sent to an off-site milling lab.



You can see **clearly** now.

The next generation in microscope lighting is now available from Global Surgical. Our new **LED Light Source** provides over 50,000 hours of lighting with controls right at your fingertips. Easily mounts to our G-series and previous scope models. Call Global Surgical for details.

GLOBAL
SURGICAL CORPORATION
www.globalsurgical.com
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HANDPIECES

Whether you are buying a new chair or simply wish to update your handpiece collection Murray Woods can supply a full range of handpieces to suit your requirements from a variety of brands including Stern Weber, Bien Air and MK-Dent.

Bien-Air

Bien Air's Contra Angle or Slow Handpiece offer unique performance of the combination of micromotors and Bien-Air control units, no more than two contra-angle handpieces are now needed for the majority of dental restoration, prophylactic or endodontic work. The available speed range with the CA 1:1 and CA 1:5 is 60 to 200,000 rpm. This remarkable progress makes it possible to reduce the number of instruments in the practice.

Thanks to a series of proprietary technologies, the Tornado Turbine or Fast Handpiece, from Swiss manufacturer Bien-Air, delivers an outstanding power output of 30 watts – the best in the industry today. Operating at an unparalleled 55-decibel sound level, the Tornado skilfully combines performance with user and patient comfort. In this respect, it is no coincidence that Bien-Air chose the Tornado to premiere such features as a new spray/illumination system and an improved bur-locking mechanism.



Stern Weber

Stern Weber's range of Goldspeed Evo contra Angle handpieces have been conceived to cover all needs arising from any field of dentistry, from restoration to implant surgery and endodontics. Performance, manoeuvrability and light weight of the handpiece ensures maximum operating comfort, even during the most delicate procedure. Manufactured according to the highest standards of micro-mechanics and boasting an exclusive design, Goldspeed Evo instruments are appreciated for their exceptional working precision, excellent visibility of the operating field, extremely low noise, optimal balance on the wrist, grip and they can be used on all micromotors with a standard ISO 3964 coupling. All Goldspeed Evo handpieces can be heat-disinfected and sterilised in a steam autoclave at 135°C.

Stern Weber's range of Silent Power Evo turbine handpieces offer from three to four spray outlets in the various Silent Power Evo models constantly assure optimal cooling and maximum visibility of the operating field in all working conditions. Two separate nozzles, one for water and one for air at each point

of delivery, prevent the mixture of fluids inside the turbine and reciprocal air and water line contamination as well as assuring a constantly stable spray, irrespective of air and liquid pressures, and a chip blower that delivers really dry air, something that does not occur when air and fluid are mixed inside the head.



YOUR TALENT INSPIRES US



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ENGINEERING SERVICE

Murray Woods are the leaders in dental engineering offering a level of professional and competent services to provide you with solutions to the problems slowing down your business. With almost 20 year of shared experience spread across several sectors and dental factory training from multiple manufacturers, Murray Woods are committed to maintaining standards of excellence you expect. The brief outline of what we offer is presented below.

- Surgery Planning and Design
- Decontamination Room Planning
- Break Down Services on all dental equipment
- Digital Integration between multiple systems
- Annual Equipment Service and Repair
- Radiography Annual Certification
- Sterilisation Service and Certification
- Compressor Service and Certification
- Equipment Modification
- Equipment Rental Services/Loan Units
- Out of Hours Service
- Equipment Relocation and Storage
- Computer Networking
- Project Management
- Remote Software Repair
- Innovative Solutions to ongoing problems



Simple solutions made to measure



STERILISATION

Simple solutions made to measure

The new Stern Weber 17 PLUS and 22 PLUS sterilisers have been designed to lighten the dental personnels daily workload while minimising the impact of manual tasks on general surgery workflows. Tethys H10, the solution in which thermal disinfection merges with the power of ultrasound. Tethys H10 is about to change what you knew of disinfection, making it safer, simpler and much faster.

www.sternweber.com



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Hyperion X5: airgonomics



The world's smallest wall-mounted panoramic imager.

Compact, light, smart. Hyperion X5 can be installed on any wall suitable for an intraoral X-Ray. Innovative technology, user-friendly interface; airgonomics. The best, always providing constant support.



COMPACT & LIGHT



myPAN



WALL-MOUNTED



REMOTE CONNECTION



MAXI-FLEX

www.my-ray.com



ENTER THE INNOVATION ZONE

+

Hi Tech Sector

latest generation software

+

Comfort Ground

patient chair with motor-driven leg rest

+

Integration Territory

enhanced devices for integrated multimedia

+

Protection Domain

ultimate certified hygiene systems



S380TRC

The exclusivity of innovation.

The strength of an innovative space lies with the solidity of rigour and the precision of flexibility. The desire to constantly improve and pursue technological progress creates a vital working space that is in perfect harmony with your operating style, because it is modelled on your work.

www.sternweber.com



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