



ampacdental

DENTAL EQUIPMENT SPECIALISTS

March 2016



swident
BY SWIDENT YOUR INVESTMENT

STYLISH DESIGN • SMOOTH, SIMPLE OPERATION • SENSATIONAL PACKAGE

Free Call 1800 061 343

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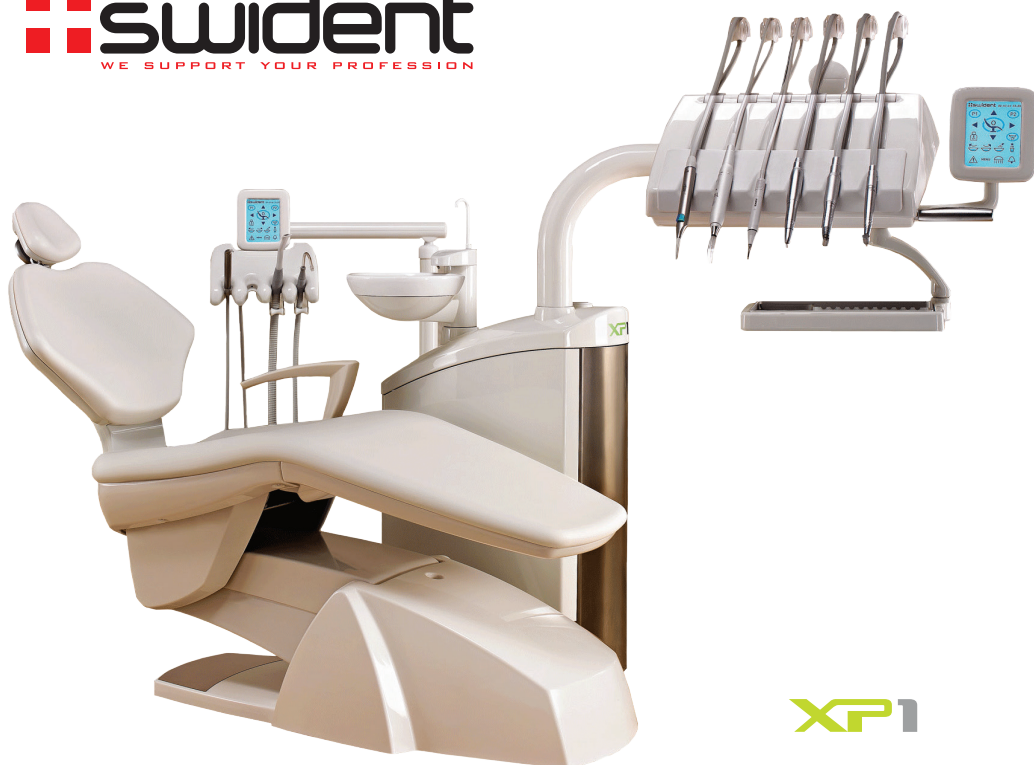
Suites 5&6, 39-45 George Street,
PO Box 554, Rockdale NSW 2216

www.ampacdental.com.au • info@ampac-dental.com.au

Standalone Chair

- The incredibly smooth motion of the chair during the initial startup and subsequent movements is controlled by the ergonomic Foot Pedal. The intuitive multi-functional pedal features toggle and switch for easy control of the chair movements. Two individual doctor positions can be programmed.
- Depending on your space requirements and preferences, a Wall Mount, Cabinet Mount or Cart Delivery System can be integrated with the unit.
- Optional Faro LED Ceiling mount or Unit mount dental light will deliver perfect illumination and clarity.
- Available in 23 vibrant colours to complement any decor.





Superior Performance

- XP1 is the new generation of dental equipment designed and manufactured with meticulous care to deliver superior performance, outstanding reliability and an elegant design.
- Ergonomically designed Doctors table is setup with the following interchangeable instruments: Luzzani triplex syringe; Fibre optic, high speed handpiece line, Curing light, 2 MC3LK Bien Air micromotors and LED Satelec or EMS scaler.
- The intuitive LED Digital touch pad on the Doctor and Assistant sides, control the incredibly smooth chair movements, dynamic instruments and Faro Alya light.
- Internal Peristaltic pump supplies sterile saline solution for Oral Surgery and Implantology.

Assistant Table

is equipped with:

- Luzzani Triplex Syringe
- Cattani High and Low volume suction hoses
- Touch panel for the operation of the cup filler, bowl flush, treatment positions and light activation.

Ceramic Spittoon

is removable and autoclavable for easy cleaning. Cuspidor can rotate 180 ° for convenient patient access.

Patient Chair

- Multi-functional foot pedal for easy control of treatment positions, LP, and instrument functions.
- Emergency cut off switch
- Easy accessible suction filter
- Trendelenburg position for emergency situations
- Optional foldable right arm rest
- Semi dry suction compatability
- Spittoon valve
- Place selector valve
- Large selection of vibrant colours



**Multi functional
foot control**

Traditional or Continental style delivery system



Doctors Instrument Table

Available in Traditional or Continental style and equipped with the following:

- Luzzani Triplex Syringe
- 2 Fibre Optic High Speed Lines
- 1 Fibre Optic Bien Air Micromotor MC3 LK
- Space for Scaler
- Touch panel for the operation of treatment positions, instrument function

Ergonomically designed doctor and assistant stools

Select from the Swident range of stools or Bambach Saddle Seat to ensure you and your team remain comfortable and focused throughout your daily procedures.



DCI Delivery Systems

Suitable for Orthodontic units, left and right hand use or surgeries with limited space

DCI delivery systems include the following:

- DCI Precision comfort Triplex Syringe, space for scaler
- Highspeed line (optional 2nd line available), Low speed line
- Individual drive air and water coolant controls
- Wet/Dry foot control



Mobile Cart System #4511

- Sturdy all metal control head with smooth lines for easy cleaning
- Stainless Steel Tray and holder
- Deluxe clean water system
- 1/4" water QD w/flow control
- 7ft of 1/4" umbilical
- Optional fibre optic lines

Unit or Cabinet Mount #4478

- Available in left or right hand configuration
- Flex arm system mounts on 2" post
- Deluxe clean water system
- 7ft of 5/8" umbilical
- Fitted to ADEC and other equipment brands
- Optional fibre optic lines
- Optional storage area for high tech accessories



Over the patient or Cart system.
Incredibly reliable and Cost effective solution



- The cuspidor is made of glass for superior protection against chipping and staining. Easily removed for efficient cleaning.
- Arm mounted delivery system allows easy reach of the dynamic instruments and control panel.
- Suction filter is easy accessible and removable to help improve infection control.
- Doctor and Assistant Stools included.
- Designed with the following dynamic configuration: Triplex Syringe, 2 High Speed Fibre Optic lines, Low Speed line and space for scaler.
- Integrated control panel allows separate programming for 3 operators respectively.
- Unit mounted operating light provides a choice of 3 intensity levels ranging from 15,000 to 25,000 Lux.

New Medical Partner - **DMEGA** Suction Motors Semi-Wet System

Robust and Reliable. **Patented Technology to Guarantee 100% Air and Water separation**

DMEGA suction motors use a Semi-Wet system. Both the suction and separation processes are performed within the suction motor. The result is a significant reduction in costs as there is no need to install a Water Separator in the dental unit.



S101
1 Dental Unit
280 litres per minute



Teravac 3000
2 Dental Units
750 litres per minute



Teravac 5000
3 Dental Units
1100 litres per minute



Teravac 6000
4 Dental Units
1400 litres per minute

DMEGA Teravac 6000 is the most powerful and responsive suction motor with variable speed, high airflow and amalgam retention unit that enables for up to 4 operators to work simultaneously. It monitors the vacuum levels and adapts accordingly to provide efficient and consistent suction.

The patented innovative design uses 2 cyclone impellers to guarantee 100% air and liquid separation. Furthermore, the implementation of the patented Triple Wing System and auto drain valve, releases residue from the separator thereby reducing blockages, maintenance and ultimately costs.

The intelligent system is equipped with a digital display that supplies information on vacuum levels, temperature, voltage, amps and error codes.



An optional amalgam retention device, available for all motors.

Nardi dental compressors are manufactured to deliver high quality, **OIL FREE, CLEAN, DRY AIR**.

Oil residue can damage handpieces and fine pneumatic controls in the dental units. An oil free compressor is vital in protecting the health of your staff and increase the longevity of your equipment.

Tanks are furnace painted on the inside and outside using epoxy electrostatic dust to prevent corrosion. Compressors certified by Workcover NSW.



Extreme Silent 30 L
2 Surgeries



Extreme Dental 50 L
2-3 Surgeries



Extreme Dental 90 L
3 Surgeries



Extreme Dental 25 L
1 Surgery

Tank size	25L	30L Silent	50L	90L
Dryer	Yes	Yes	Yes	Yes
Cylinders	2	2	2	4
Air intake l / min	350	350	350	480
Pressure Bar	8	8	8	8
Power Hp	2,00	2,00	2,00	2,50
Revolution Rpm	1400	1400	1400	1400
Weight Kg	44	73	51	80
Dimension cm l x w x h	58,5 x 43 x 70	71 x 44 x 76	84 x 44 x 68	110 x 59 x 81
Output l/min @ 5bar	150	150	150	240

Dental Lights

The FARO ALYA light, desgined with 2 LED lights provides a constant colour temperature (equal to 5,000k) at every level and produces the smallest shadow. The Faro Alya light is suitable for ALL dental chairs and is available as Unit or Ceiling mount.



Faro Alya LED
Perfect Illumination and clarity

	Alya	Maya	EDI
Light Source	LED	LED	Halogen
Spotlight area at 700mm distance	180 x 90 mm	170 x 85 mm	180 x 60 mm
Lux	from 3,000 to 50,000	from 3,000 to 35,000	from 8,000 to 25,000
Ellipse	6 x 3 mm	9 x 6 mm	12 x 8 mm
Colour temp	5000 K	5000 K	5000 K
Handles	removable & autoclavable	removable & autoclavable	fixed or removable, autoclavable
Rotation	3rd axis	2 axis optional 3rd axis	2 axis optional 3rd axis
Cooling system	static heat (no fan required)	static heat (no fan required)	Fan



Digital Imaging Plate System Diagora Optime

Phosphor plate digital imaging system used to capture, scan and download images.

- Fast readout time 4 -7 seconds
- Supports up to 8 workstations
- Imaging plates available in 0,1,2,3 and 4C Comfort Occlusal™
- Occlusal software stitching
- Unique hygiene system to minimise the risk of cross contamination



Alginate Mixing Machine

Work with perfectly mixed, bubble-free alginate every time with your brilliant durable little benchtop machine.

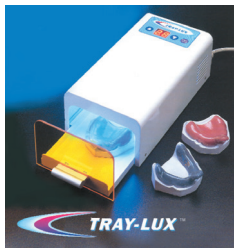
Designed for use with any alginate or stone, this robust simple device mixes three scoops in just 11 seconds with no dust or waste. Never hand mix again.



"I bought 2 of these machines for my practice.. I was so impressed I now own 14!"

- Dr Joseph Geenty
Wollongong Orthodontist

Tray Lux - Light Curing Tray



Stable balanced curing device with a wide tray of even thickness ensuring uniform curing. Suitable for use with composites and other resin materials.



Capsule Mixer



VERY QUIET
2 memory mode settings, adjustable time 1 to 30 sec, controlled consistent mix.

Led Curing Lights

Blue Lex 'Pen-Style'

Cordless ergonomic design > 800mW/cm², complete polymerisation in 10 seconds.



Cordless Light 'GT-1200'

3 light output modes, built-in radiometer. Up to 1000 mW/cm².



Professional Tooth Whitening

BEYOND Max 10 Treatment Kit is a clinically proven professional whitening system suitable for use with ANY bleaching light.

The Advanced Formula uses a 35% Hydrogen Peroxide based gel. Treatment sessions consist of 3 x 10 minute applications. The results are beautiful white teeth in less than 1 hour.

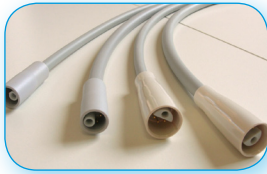


beyond™

Hoses

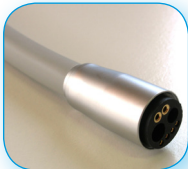


Satelec scaler for Anthos

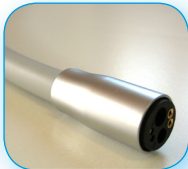


Scaler hoses

Tubing



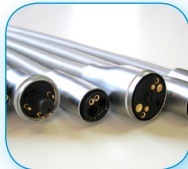
Bien Air MC3 LK



Bien Air MC2 LK



Kavo High Speed and
Kavo Triplex



Micromotors

Turbines



Bien Air Bora



Nsk Mach-Lite XT



Sirona T2 Control

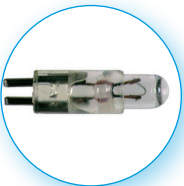


W&H 300 Series

Globes



Kavo LED



Nsk LED



Bien Air LED



Dabi Atlante

Replacement Light Globes available for: Adec, DCI Equipment, Eurodent, Faro, Forest, Morita, Midmark, Pelton & Crane, Planmeca, Ritter, Siemens/Sirona

DCI Consumables and Sundries



New

LED Lights



New

Light shields

TECH TIP

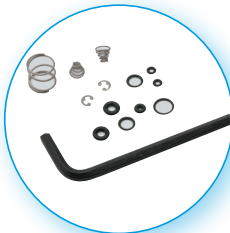
To prolong the life of your DCI triplex syringe, always use **GENUINE DCI** tips.



DCI Suction Valves



DCI Water Bottle 750ml, 1L, 2L



DCI Repair Kit



Adec Valve 5060



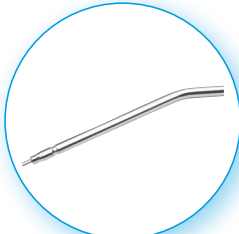
Adec Valve 5061



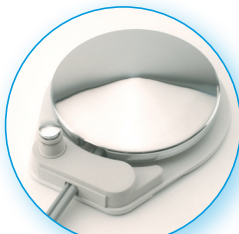
Adec Valve 5062



DCI Syringe



Syringe Tips



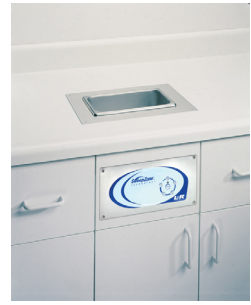
Foot control

L&R Ultrasonic Cleaners

2½ year warranty backup

Recessed model

- Flush lid design provides additional work surface.
- Recessed cover collects condensation
- Recessed model available in the following sizes:
12.3L, 13.7L & 24.6L



L & R SweepZone AglON

- **Antimicrobial-coated housing** provides a continuous shield from bacteria, mould and fungi to keep your equipment clean and safe.
- **SweepZone Technology** sweeps through the entire tank resulting in a total clean of all instruments irrespective of their position in the tank. Eliminates hot spots and weak areas!
- **Digital Touch Pad** allows easy control of the functions.
- **Stainless Steel housing and lid** means it is corrosion, rust and fingerprint resistant.
- **Sizes include:** 4L (L x W x H 32.2 x 17.5 x 22.2) and 12.3L (41.9 x 25.4 x 30.5) 67dBA



L & R EFFICA E7 3.5 L

- Optional automated locking cover locks when cycle begins and unlocks when cycle is complete. This ensures optimal instrument processing by eliminating instruments from being added or removed during the infection control cycle.
- Quite operation
- New contemporary design compliments any décor.
- Improved draining system results in 65% faster drainage.
- Lid fully encloses beakers during use.
- Full line of accessories available for greater versatility.
- Cleans dentures, crowns, partials and bridges. Removes tartar and cements.
- Redesigned basket allows for improved ultrasonic energy flow.
- Raised bottom allows for ultrasonic waves to properly form beneath the instruments for a quieter more thorough cleaning.
- Overall Dimensions L x W x H 37.5 x 26.7 x 26.7; 56dBA



Autoclaves

The Melag brand is synonymous with quality, economy, speed and above all unparalleled sterilisation treatment for your instruments.

Melag autoclaves provide a complete solution including water treatment supply and various options to record sterilisation cycles. Choose from SD card, logger or printer to record the cycles.

Melag 41B+ Premium Class is a standalone autoclave. Simply fill with water, connect to the power supply and select your cycle

World's largest colour touch display enables easy program and cycle selection. Sterilisation run, log and other information is displayed in a clear, easy to read fashion.

Record sterilisation times include: 17 minutes for wrapped instruments and 10 minutes for unwrapped instruments. Both programs include fractionated pre-vacuum and drying.



Melag 41B+ Premium Class

MELAG

3 Stage Water Filter

Designed for Australian standards by one of the countries most respected and experienced technicians, the late Rolf Mann, the **RM 3 Stage Water Filter** is a must for all surgeries.

The filtration process begins when large contaminated particles are eliminated through the first filter. The purification continues through to the silver impregnated filter which removes taste, odour, chlorine, chemical reductions and pathogens. Finally, the sediment filter ensures delivery of purified, clean water ideal for all dental applications.

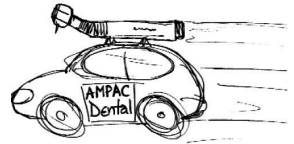
- Increases longevity of equipment
- Significantly reduces corrosion and malfunctions on water carrying components
- Reduces blockages in instrument tubing and turbine handpieces



Handpiece Repair

FULL SERVICE and REPAIR department

- Fast professional turnaround by our skilled technicians
- Cartridge replacement, repairs to handpieces, motors and couplings
- Only genuine parts used to increase life of your equipment
- Extended warranties offered
- Call us to arrange FREE pickup and delivery.
- Brands include: Nsk, Kavo, Sirona, Bien Air, W&H



Handpiece Repair



Equipment Repair

Dental Chairs Sky Dental, Swident



Alginate Mixers



Ultrasonic Cleaners All Brands



Whether its information on a single O'ring or advise on a complete new surgery and plant room setup, we are here to help. No job is too big or small. Our Nationwide network of technicians and customer service team will work with you to establish the best solution for your requirements.

Call us today on **1800 061 343** to find out why **Ampac Dental** is the Dentists' Choice.



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