# ampacdental DENTAL EQUIPMENT SPECIALISTS

November 2013



SWISS DESIGN | STATE OF THE ART TECHNOLOGY | SUPERIOR PERFORMANCE

FREE CALL 1800 061 343 T 02 9567 3555 F 02 9599 2153 Suites 5&6, 39-45 George Street, PO Box 554, Rockdale NSW 2216 www.ampacdental.com.au | info@ampac-dental.com.au



- Intuitive, multifunctional and wireless Foot Contol provides hands free operation allowing you to focus on your patients.
- Integrated Disinfection system guarantees a safe working environment for your entire dental team and patients.
- Removable and autoclavable Ceramic Spittoon for easy cleaning.

- 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 Periastaltic 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.

## Unit mounted LED **Operator Light**

Provides perfect illumination and clarity during all treatment procedures.



### **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 compatabiltiy
- Spittoon valve
- Place selector valve
- · Large selection of vibrant colours



#### **Doctors Instrument Table**

Available in Traditional or Contintal 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 functions and light.

## Ergonomically designed doctor and assistant stools

will ensure you and your team remain comfortable and focused thoughout all your procedures.





Multi functional foot control

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# Hoses





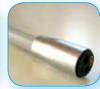


Scaler hoses

# **Tubing**



Bien Air MC3 LK Motor



Bien Air MC2 LK Motor



Kavo High Speed and Kavo Triplex



Micromotors

# **Turbines**





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, J. Morita, Midmark, Pelton & Crane, Planmeca, Ritter, Siemens/Sirona

# Sky Dental Kaiser W



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 hands-free operating light provides a choice of 3 intensity levels ranging from 15,000 to 25,000 Lux.

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# Suction Motors Semi-Wet System

Patented technology to guarantee 100% Air and Water separation

No need to install Water Separator in the dental unit.

DMEGA Suction Motors are available in various sizes to suit all surgeries, anywhere from 1 to 4 dental units.



S101
1 Dental Unit
280 lites per minute



Teravac 3000 2 Dental Units 750 lites 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 caters for up to 4 surgeries simultaneously. It monitors the vacuum levels and adapts accordingly to provide efficient and consistent suction.

The patented innovative design uses 2 cyclone impellors 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.

# Compressors

The dental compressors by Nardi Compressori are manufactured to deliver OIL FREE, 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 in addition to your equipment.

Tanks are furnace painted on the inside and outside using epoxy electrostatic dust and available in 25L, 30L, 50L and 90L.



Extreme Silent 30 L 2 Surgeries 64 dB



Extreme Dental 50 L 2-3 Surgeries 73 dB



Extreme Dental 90 L 3 Surgeries 73 dB

# **NEW** 3 Stage Water Filter

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

The process begins when large contaminated particles are eliminated through the first filter. The purification continues 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



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# **DCI** Delivery Systems

All DCI delivery systems are equipped with the following:

- DCI Triplex Syringe
- Highspeed Fibre Optic Line (optional 2nd line available)
- Individual drive air and water coolant controls



- Low Speed Fibre Optic Line
- Space for scaler
- Wet/Dry foot control







Series IV Cabinet Mount

# **UPGRADE** your delivery system **WITHOUT THE EXPENSE** of a new chair!

Series IV Unit mount



NEW DCI Edge Unit Mount

- NEW Swing Mount Delivery System designed to fit most new and existing chairs.
- Three convenient mounting options: swing mount, post mount or side delivery.
- · Full and compact delivery head sizes.
- Suitable for the following chairs:

A-dec Cascade 1040

Adec Priority 1005

Belmont X Calibur B-20, B-50

DCI Equipment 1235

Pelton & Crane 1500, 1800, 2000, 3000

Marus DCI490, DCI690, DCI700, DCI702

# Consumables and Sundries





DCI Brushes



Nsk LED Globes



Kavo Globes



**DCI Suction Valves** 



DCI Syringe Tips



DCI Repair Kit



Adec Valves 5060



Adec Valves 5061



Adec Valves 5062



DCI Syringe



DCI Water Bottle 750ml,1L, 2L



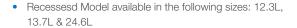
DCI Foot control

## L&R Ultrasonic Cleaners

## 2½ year warranty backup

#### Recessed model

- Flush lid design provides additional work surface.
- · Recessed cover collects condensation







## L & R SweepZone AgION

- 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 and 12.3L

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## Orthodontic Instruments







Posterior End Remover



Distill End Cutter small



Weingard Pliers



Separator Pliers with adjustable stop



Minature pin and ligature cutter

#### L&REFFICAE7 3.5 L

- Automated locking lid 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 draining.
- Lid fully encloses beakers during use.
- Full line of accessories available for greater versatility.
- Cleans dentures, crowns, partials and bridges. Removes tartar, cements and more.
- 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 37.5 x 26.7 x 26.7

# Complete system Evacuation

- Restore suction to full capacity
- 100% safe and natural
- · Cost effective with only \$2.50 per week per operatory.
- Guaranteed to eliminiate all organic material build up and debris with fifty percent less effort than when using chemical cleaners.





Before



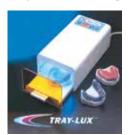
## **Algimax Mixing Machine**

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.



## 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**





## 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  $3\times10$  minute applications. The results are beautiful white teeth in less than 1 hour.



beyond™

## Melag B Class Autoclaves

The 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.



## Soredex Imaging Plate System Diagora Optime

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

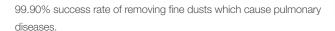
- Fast readout time 4-7 seconds
- Supports up to 8 workstations
- Imaging Plates available in 0,1,2,3, and 4C Comfort Occlusal™
- Occlusal Software Stitching





# Viruskiller Air purifying system

The Viruskiller is a standalone high powered air purification system specially designed to clean and immensly improve room air quality. 99.99% success in inactivating influenza viruses, sterilising pneumonia viruses and removing hard to detect fungi.







# Surgery Lights

The FARO ALYA light, desgined with 2 LED lgihts 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 mounted.



Faro Alya LED
Perfect Illumination and clarify



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# Handpiece Repair

### FULL SERVICE and REPAIR department

- · Fast professional turnaround by our skilled technicians
- · Cartridge Replacment, 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





# **Equipment Repair**







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 The Dentists' Choice.



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