

iM3 - The Veterinary Dental Company

Maintenance instructions conveniently printed on the back of the dental machine

High speed handpiece for fast sectioning of teeth

Low speed polisher

Three-way air water syringe for rinsing the oral cavity

Adjustable stainless steel stand



iM3 oil-free compressor with large tank so it doesn't overheat

iM3 GS Deluxe START Dental Unit

The GS START is a professional dental system with endless options for the future. The START was designed as a way of getting "STARTed" in veterinary dentistry with the opportunity to upgrade the machine over time as your dental knowledge and dental treatments increase. Rather than buy a cheap dental unit or electric micro motor that won't last, buy a START and let it grow with your practice!

The START can evolve from having a simple one bottle water system to a more advanced two-bottle system with CLS at your fingertips. Then upgrade to an Advantage Swivel LED High Speed Handpiece with swivel and triple coolant spray.

The GS Deluxe START

- Air driven high speed and low speed handpieces
- 400,000 rpm Advantage highspeed handpiece with coolant control
- Low speed polisher
- Three-way syringe for air, water and mist
- Oil-free Silent Hurricane low-maintenance compressor
- Upgrade to GS Deluxe or Deluxe LED at any time

The START is not a cheap dental unit. It is a high quality iM3 built dental system with the same quality valves and components used in all iM3 machines. The START is designed to offer all the features needed on an entry level dental machine at the same time, providing the quality and longevity you have come to expect from iM3.



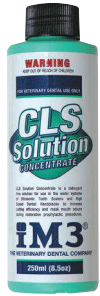
iM3 GS Deluxe START with Oil-free Compressor

Cat. No
U3010

Don't forget to add iM3 Straw

Cat. No
PS001

iM3 - The Veterinary Dental Company



The GS Deluxe dental machine has a two bottle coolant system. The clear bottle is filled with distilled water, while the brown bottle protects the UV light-sensitive CLS solution. CLS will help minimise cross contamination when used between patients. The spearmint smell will mask mouth odours.

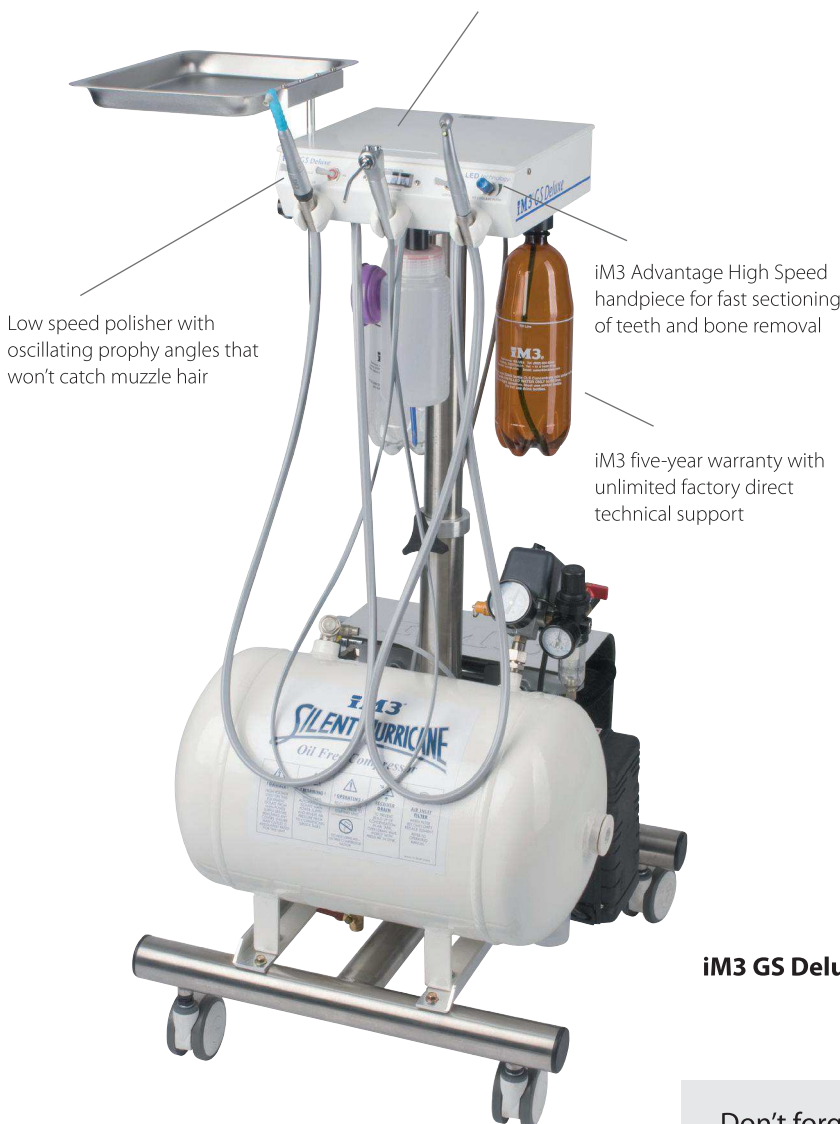
Three-way syringe - ideal for washing away prophy paste and debris

iM3 GS Deluxe Dental Unit

The GS Deluxe includes a high-quality Advantage High Speed handpiece (400,000 rpm) with triple-coolant spray for fast sectioning of teeth; a three-way syringe with the ability to select water, CLS, air, or a mist; and a low speed handpiece for polishing using iM3 Rock & Roll oscillating prophy angles that won't wind up muzzle hair.

The three-way (air, water and mist) syringe is a useful instrument for washing away debris from the mouth. The tip is removable and autoclavable and can be rotated 360 degrees. The use of CLS in the dental machine allows for easy application of chlorhexidine into the mouth during dental procedures. Stainless steel instrument tray with silicon mat provides added storage and the ideal location for your iM3 dental instruments.

The iM3 42-12 Ultrasonic Scaler or any brand of scaler can be connected to the water and power supply of the GS Deluxe dental machine. The dental machine is self-contained and only one power cord is required to power the machine and ultrasonic scaler.



Low speed polisher with oscillating prophy angles that won't catch muzzle hair

iM3 Advantage High Speed handpiece for fast sectioning of teeth and bone removal

iM3 five-year warranty with unlimited factory direct technical support



iM3 GS Deluxe (non LED) with Oil-free Compressor

Cat. No
U3012

Don't forget to add iM3 Straw

Cat. No
PS001

iM3 - The Veterinary Dental Company



iM3 GS Deluxe LED Dental Unit

The iM3 GS Deluxe LED sets the standard for veterinary dental machines.

The GS Deluxe LED is a complete dental system with advanced features not found on any other dental machine.

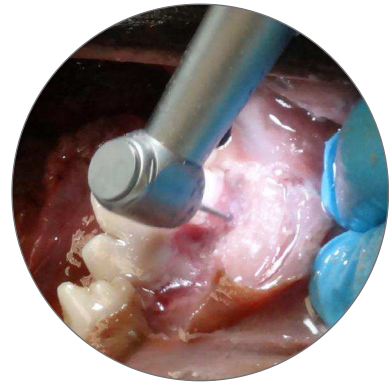
Quality handpieces coupled with a five-year warranty on the dental machine and oil-free compressor provides peace of mind.

Adjustable stainless steel instrument tray

Advantage Swivel LED High Speed handpiece with excellent ergonomics

Oscillating prophylaxis angles won't catch muzzle hair

Three-way syringe delivering water or CLS, air and mist



LED High Speed Handpiece Illumination

Light in the mouth is a must!

The new Advantage Swivel LED High Speed Handpiece is the most advanced in the world. It requires no electricity, just air to produce the brightest daylight quality LED white light in the industry with the largest illumination area. Triple-coolant spray provides necessary cooling of the tooth and bur. The patented hygiene head helps to eliminate bacterial suckback and cross contamination.



iM3 GS Deluxe LED with Oil-free Compressor

Cat. No
U3019

Don't forget to add iM3 Straw

Cat. No
PS001

iM3 - The Veterinary Dental Company

Features and Benefits of the GS Deluxe LED Dental Unit



The GS Deluxe LED is a complete dental system with advanced features not found on any other dental machine. The industry's first self-generating Advantage LED Swivel High Speed Handpiece removes the need for troublesome fibre optic wiring, expensive krypton bulbs, switches and transformer. The low speed handpiece and nose cone swivels for comfort and reduces strain on the hand. The GS Deluxe is fitted with two coolant bottles. One for the CLS solution and the other for water. Maintenance instructions are printed on the back of the machine right where you need them.

The GS Deluxe LED is supplied with the following high quality handpieces:

- Advantage Swivel LED High Speed Handpiece
- Three-way syringe (air, water and mist)
- Low speed handpiece



NEW GS Deluxe LED SW (Slow Speed Water) Range

In addition to the standard features found on the GS Deluxe LED, the new SW range includes water on the low speed handpiece.

The SW machine is supplied with an Internal Water Forward & Reverse Low Speed Motor and 1:1 LED Internal Water Low Speed Contra Angle handpiece. Recommended by some European specialists for removing bone.

The SW machine also includes the 4:1 Advantage Straight Nose Cone for polishing.



Stainless steel instrument tray provides added storage in the ideal location. It is height adjustable and removable.

The iM3 designed magnetic bur holder prevents burs from falling on the ground; they are held in place right where you need them. The Corian® surface is impervious to bacteria and easy to clean unlike fibreglass and plastics.

The machine features an adjustable coolant flow valve allowing the user to regulate the amount of coolant from the high speed handpiece.

All iM3 toggles, buttons and auto handpiece valves can be changed in seconds due to the cartridge valve system used by iM3. This advanced feature allows for the quick cleaning and replacement of valves reducing machine down time and loss of revenue.



iM3 developed the first oil-free compressor fitted to a dental machine with suction.

Oil-free technology eliminates the risk of oil contaminates entering the air supply of the dental machine. It also greatly reduces the maintenance regime. The compressor footprint is 51 x 53 cm (20 x 21"). The oil-free motor generates less heat and is therefore more reliable than conventional oil compressors.

The covered compressor makes cleaning a breeze. iM3's unique technology means the compressor air is cooled on the way to the dental machine. The side of the compressor is left open to allow adequate ventilation, no continuous running fans are required.

Large diameter hospital grade casters make moving the dental machine simple and easy.



The three-way syringe (air, water and mist) is a useful instrument for washing away debris from the mouth. The tip is removable and autoclavable and can be rotated 360 degrees. The use of CLS in the dental machine allows easy application of chlorhexidine into the mouth during dental procedures.

iM3 GS Deluxe LED with Oil-free Compressor

Cat. No
U3019

iM3 GS Deluxe LED SW

(Slow speed with water cooling, not available in all countries)

U3019SW

Don't forget to add iM3 Straw

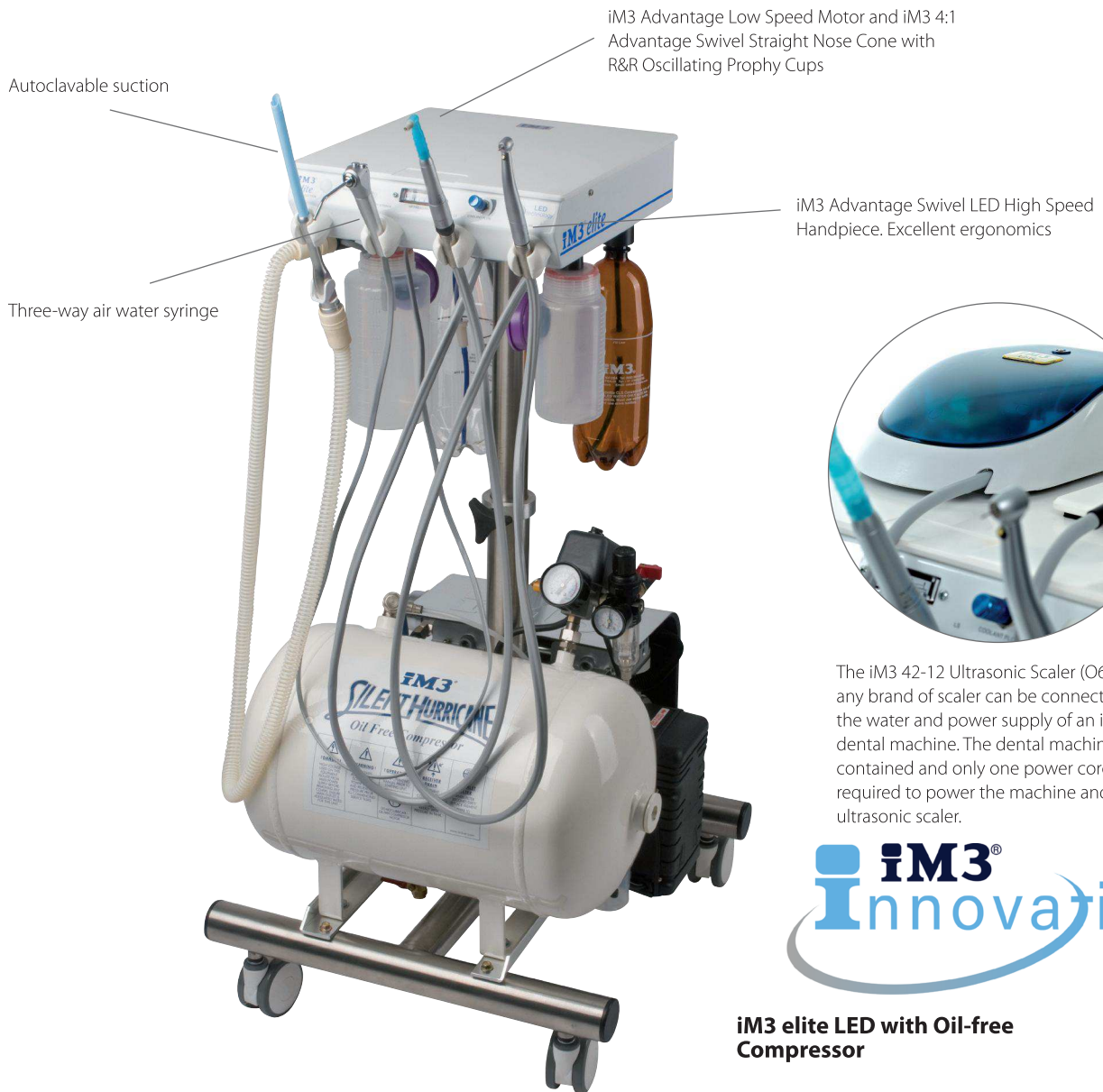
Cat. No
PS001

iM3 - The Veterinary Dental Company



iM3 elite LED Dental Unit

The elite dental system features advanced LED light in the high speed handpiece, automatic handpiece activators and the only fully autoclavable air driven dental suction in the industry.



Autoclavable suction

Three-way air water syringe

iM3 Advantage Low Speed Motor and iM3 4:1 Advantage Swivel Straight Nose Cone with R&R Oscillating Prophy Cups

iM3 Advantage Swivel LED High Speed Handpiece. Excellent ergonomics



The iM3 42-12 Ultrasonic Scaler (O6979) or any brand of scaler can be connected to the water and power supply of an iM3 dental machine. The dental machine is self contained and only one power cord is required to power the machine and ultrasonic scaler.



iM3 elite LED with Oil-free Compressor

Cat. No
U3500

Don't forget to add iM3 Straw

Cat. No
PS001

iM3 - The Veterinary Dental Company



Features and Benefits of the iM3 elite Dental Unit

iM3 has developed an air-driven dental suction unit that is fully autoclavable. The suction tips, handpiece and smooth bore suction tubing can be easily removed and autoclaved.

The suction waste is collected in an easily accessible one litre container with a replaceable filter. A separate foot pedal operates the suction, allowing its use in conjunction with the high speed drill or three-way air, water, and mist syringe. Because it's fully autoclavable, it can also be used in surgery.

The quality of the handpieces and iM3's unique features ensure the iM3 elite Dental Unit is regarded as the number one in the industry.

The iM3 elite comes with:

- Suction
- Three-way syringe (air, water and mist)
- Advantage Low Speed handpiece
- Advantage Swivel LED High Speed Handpiece

The iM3 designed magnetic bur holder prevents burs from falling on the ground. The burs are held in place right where you need them. The Corian® surface is impervious to bacteria and easy to clean unlike fibreglass and plastics.

The dental machine chassis is made from aluminium and hospital-grade powder coating. The unit's control box and components are covered by a full five-year warranty. The iM3 elite, with its built-in IEC power board and coolant outlet, allows for the easy integration of an ultrasonic scaler.

The iM3 elite dental unit can be supplied with a height adjustable (50 cm) long reach (150 cm) pneumatic wall arm. The arm allows the machine to be stored against the wall and extended to the end of the wet table for use.

The air line and electricity for the dental machine are contained in the arm, removing unnecessary cables from the ground.

All iM3 dental units are fitted with an iM3 Advantage Low Speed Motor and iM3 4:1 Advantage Swivel Straight Nose Cone for polishing. An array of low speed attachments for rabbit dentistry, orthopaedics and restorative dentistry are available.

Not all automatic handpiece switches are the same! iM3 has developed a pneumatic switch with no electric parts. The switch removes the need to manually select the high or low speed handpiece. If it ever needs to be replaced, it can be done in seconds by the user, which gives peace of mind.



iM3 elite LED with Oil-free Compressor

Cat. No
U3500

iM3 elite LED SW

(Slow speed with water cooling, not available in all countries)

U3500SW

Don't forget to add iM3 Straw

Cat. No
PS001

iM3 - The Veterinary Dental Company

iM3 Pro 2000 LED Dental Unit

The iM3 Pro 2000 combines all the features iM3 have to offer in a compact self-contained dental system. The added storage under the Corian® top and the option of having two LED high speed handpieces make this system a must for the busy veterinary practice.



Magnetic bur holder to prevent burs falling on the ground.

Corian® top, impervious to bacteria, easy to clean and maintain with storage underneath

Autoclavable, adjustable speed suction

The Pro 2000 is supplied with an iM3 Advantage Swivel LED High Speed Handpiece. The 360-degree swivel allows greater control of the handpiece and reduces hand fatigue.

Shown with optional second high speed handpiece

Height adjustable, stainless steel stand

Large air tank to prevent the compressor motor overheating

Quiet, low maintenance oil-free compressor with CE approval

“Our technicians fought over who got to use the iM3 so we had to buy a second one!”

PRO2000 User, Oxford, OH, USA

Large hospital grade castors

iM3 Pro 2000 LED with Oil-free Compressor

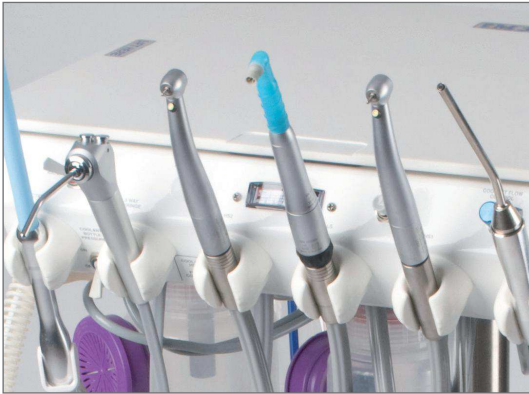
Cat. No
U3080



Don't forget to add iM3 Straw

Cat. No
PS001

iM3 - The Veterinary Dental Company



Shown with optional second high speed hand piece



Features and Benefits of the iM3 Pro 2000 Dental Unit

The Pro 2000 is fitted with an iM3 Advantage Swivel LED High Speed Handpiece that features 360 degree swivel reducing unnecessary hand fatigue and allowing greater control of the handpiece.

The Pro 2000 comes with the following quality handpieces:
Variable suction – Three-way syringe (air, water and mist) – Advantage Low Speed Handpiece – Advantage Swivel LED High Speed Handpiece – LED light wand – 4:1 Advantage Swivel Straight Nose Cone for polishing – 1:1 Advantage Straight Nose Cone for polishing – 1:1 Straight Nose Cone for restorative dental attachments as well as rabbit and orthopaedic surgery using HP burs.

All iM3 low and high speed handpieces are autoclavable.

Furthermore, the Pro 2000 dental unit is supplied with an additional handpiece cable which gives you the option of having two LED high speed handpieces or an additional low speed handpiece with water cooling.

This high end dental unit is recommended for the busy veterinary practice and it gives the practice all the features iM3 have to offer in a compact self-contained dental system.

The Pro 2000 offers a large useable storage space. The smart hinge system means the Corian® top stays flat when its top is opened. Unlike other dental machines with tops that open up from a hinge at the back, the iM3 hinge system means the items on top do not fall on the floor.

The built-in magnetic bur holder prevents the burs from falling on the floor.

The Pro 2000 includes an LED light wand for oral illumination. The light allows you to explore the mouth and see cracks in teeth, while providing additional light in the mouth.

The Pro 2000 is fitted with a two bottle water system with auto pressure release. This allows the user to choose between CLS (chlorhexidine based solution) and distilled water depending on the procedure.

It's difficult and expensive to send a large dental machine away for servicing. The Pro 2000 is built to last. The cartridge and water valves designed by iM3 will keep working well beyond the life of an ordinary valve. Our systems are unique, and our engineering is so functional, that you will be impressed by the minimal amount of maintenance required to keep your system in top working order.

iM3 Pro 2000 LED with Oil-free Compressor

Cat. No
U3080

iM3 Pro 2000 LED SW

(Slow speed with water cooling, not available in all countries)

U3080SW

Don't forget to add iM3 Straw

Cat. No
PS001

iM3 - The Veterinary Dental Company

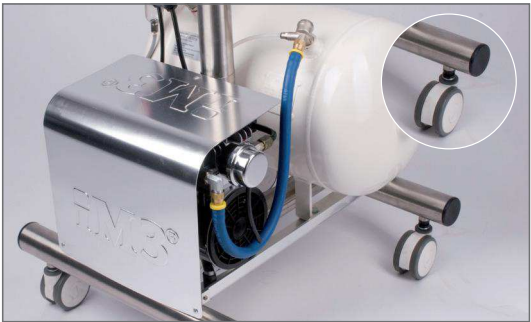


Features and Benefits of the iM3 Dental Units

It's the iM3 features that make all the difference. Our attention to detail and hands-on experience in veterinary dentistry mean our machines are designed to meet the needs of today's veterinarian. From the general practitioner to the advanced veterinary dental specialist, iM3 equipment is the machine of choice for veterinary clinics, universities, zoos, and teaching hospitals throughout the world.

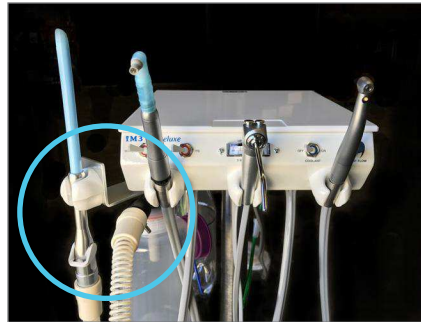
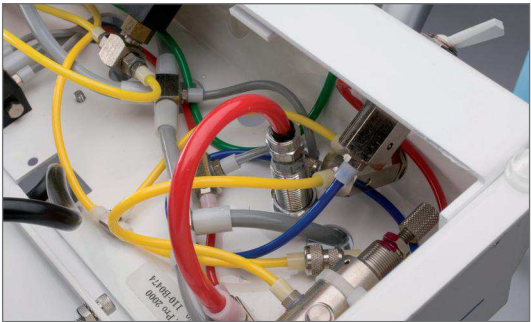
All iM3 air-driven dental machines use the same high quality components developed by iM3 and are backed by a five-year warranty on the dental machine and one year on the handpiece.

The built-in IEC power board and pressurised coolant (water or CLS) outlet allows direct connection to any brand of ultrasonic scaler. All maintenance instructions are printed on the back of the dental machine, right where you need them.



Thanks to the cartridge valve system used by iM3, all toggles, buttons and auto handpiece valves can be cleaned or replaced quickly and easily. Internal air and water lines are colour coded for easy identification and straightforward repair by you should it ever become necessary. These advanced features reduce machine down time and loss of revenue.

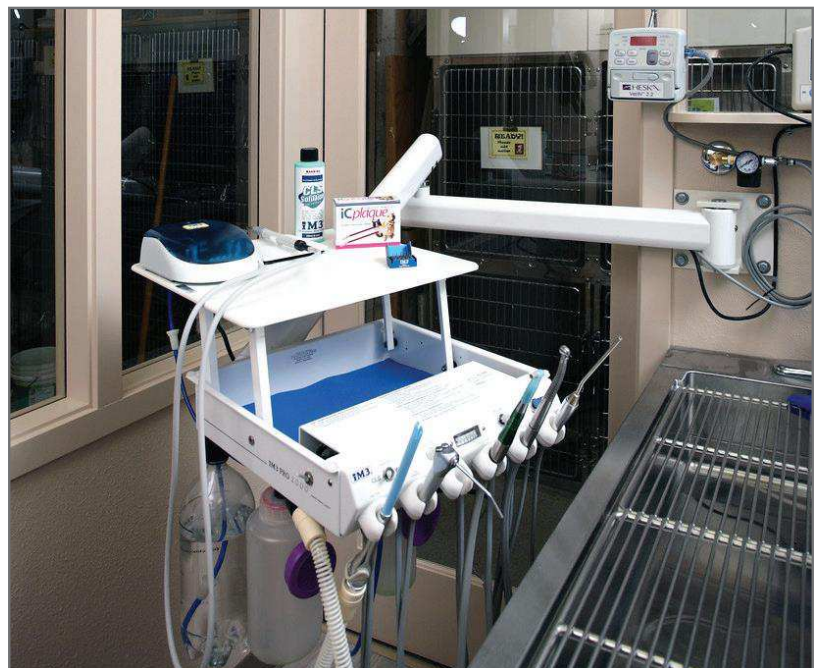
Water filters (65 micron) minimise contaminants entering the dental system. iM3 developed the first oil-free compressor fitted to a dental machine with suction. Oil-free technology eliminates the risk of oil contaminates entering the air supply of the dental machine. It also greatly reduces the maintenance regime. The compressor footprint is 51 x 53 cm (20 x 21"). The oil-free motor generates less heat making it more reliable than conventional oil compressors. Moving the dental machine is simple and easy thanks to large hospital-grade casters.



Autoclavable/sterile suction can be retro fitted to existing iM3 dental machines.



Sterile Yankauer Suction sets.
Cat. No S260010



* All iM3 dental machines can be wall or floor stand mounted with an external air source, using iM3's quiet oil free compressor.

iM3 - The Veterinary Dental Company

Features and Options

It's the iM3 features that make all the difference.

	GS Deluxe Start	GS Deluxe	GS Deluxe LED	elite LED	Pro 2000 LED	SW Range Includes
Features of iM3 dental control tops						
No-tangle cabling for high and low speed handpieces	Yes	Yes	Yes	Yes	Yes	
Water supply circuit with filter, regulator, auto pressure release	Yes	Yes	Yes	Yes	Yes	
Two-bottle water system – CLS and water selector	1 Bottle	Yes	Yes	Yes	Yes	
Three-way air, water and mist syringe with autoclavable tip	Yes	Yes	Yes	Yes	Yes	
Quick reference maintenance instructions printed on the machine	Yes	Yes	Yes	Yes	Yes	
Pressurised water outlet for ultrasonic scaler	Yes	Yes	Yes	Yes	Yes	
Suction unit – autoclavable variable suction and bacterial filter, supplied with five small and five large suction tips	Optional	Optional	Optional	Yes	Yes	
LED light wand					Yes	
Low speed cabling with internal water supply	Optional	Optional	Optional	Optional	Yes	Yes
Second high speed or low speed cabling with coolant flow control					Yes	
Four-socket IEC power strip with circuit breaker	Yes	Yes	Yes	Yes	Yes	
Spare IEC male / female power cord for ultrasonic scaler	Yes	Yes	Yes	Yes	Yes	
Storage compartment						
Stainless steel instrument tray	Optional	Yes	Yes	Optional		
Corian® control top	Yes	Yes	Yes	Yes	Yes	
Corian® control top with built-in magnetic bur holder	Optional	Yes	Yes	Yes	Yes	
Collection bottle with bacterial filter for handpiece exhaust lines	Optional	Yes	Yes	Yes	Yes	
Colour-coded delivery system for ease of service	Yes	Yes	Yes	Yes	Yes	
Cartridge valves to minimise downtime	Yes	Yes	Yes	Yes	Yes	
Powder-coated aluminium and stainless steel construction	Yes	Yes	Yes	Yes	Yes	
Warranty on dental control tops including components	2 years	5 years	5 years	5 years	5 years	
Handpieces and operation						
Toggle to select high or low speed handpieces	Yes	Yes	Yes			
Automatic handpiece activators				Yes	Yes	
Advantage High Speed handpiece with push button - L7100	Yes	Yes				
iM3 Advantage Swivel LED High Speed Handpiece – L7300			Yes	Yes	Yes	
Polisher – Advantage Low Speed Motor and 4:1 Advantage Straight Nose Cone – L6200 ad L6250	H2060	Yes	Yes	Yes	Yes	No
Internal Water Forward & Reverse Low Speed Motor, 1:1 LED Internal Water Low Speed RA Contra Angle, 4:1 Advantage Straight Nose Cone – L2010, L2004 & L6250	Optional	Optional	Optional	Optional	Optional	Yes
1:1 HP Straight Nose Cone for the low speed motor. Used for rabbit/rodent dentals and orthopaedic work – L6860	Optional	Optional	Optional	Optional	Yes	
1:1 Advantage LED Surgical HP Straight Nose Cone – L7800	Optional	Optional	Optional	Optional	Optional	
Warranty on all iM3 handpieces	6 months	1 year	1 year	1 year	1 year	
Mountings and air compressor						
Height adjustable stainless steel floor stand with castors	Yes	Yes	Yes	Yes	Yes	
Silent Hurricane oil-free compressor and stainless steel floor stand	Yes	Yes	Yes	Yes	Yes	
Wall mounted variable length arms available	Optional	Optional	Optional	Optional	Optional	
Warranty on mountings and air compressor	2 years	5 years	5 years	5 years	5 years	
Ultrasonic scaler options						
iM3 Piezo ultrasonic scaler with four tips	Optional	Optional	Optional	Optional	Optional	
iM3 42-12 ultrasonic scaler with two titanium tips	Optional	Optional	Optional	Optional	Optional	
iM3 Ultra LED ultrasonic scaler with two tips	Optional	Optional	Optional	Optional	Optional	

The SW range includes internal water on the low speed handpiece.

iM3 dental machines are made by iM3!

We are happy to customize a dental machine to suit your needs.