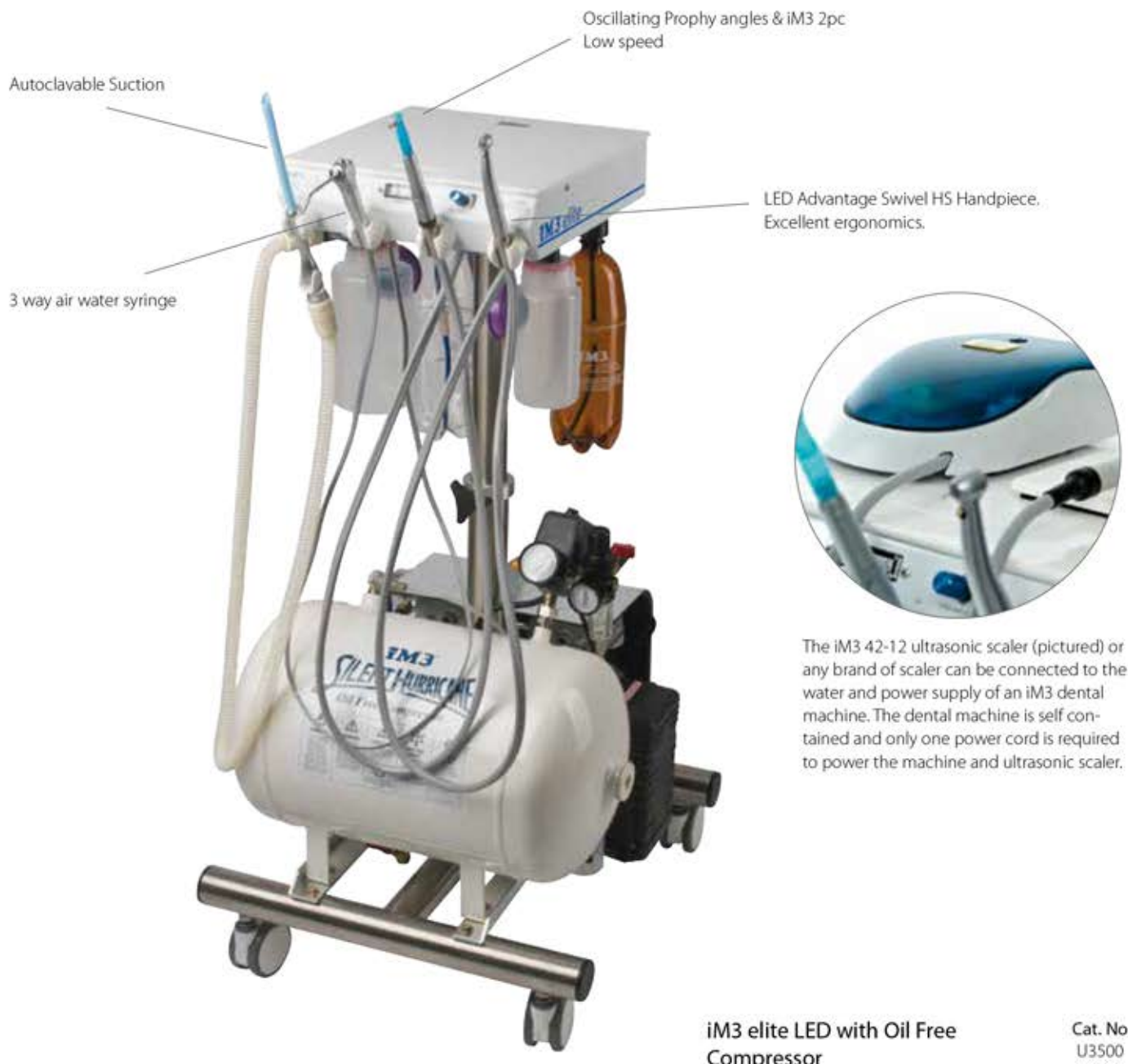




iM3 elite LED Dental Unit

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



The iM3 42-12 ultrasonic scaler (pictured) 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

Features and Benefits of the iM3 elite Dental Unit

iM3 has developed a variable suction dental unit that is totally autoclavable. The suction tips, handpiece and smooth bore suction tubing can be easily removed and autoclaved.

The suction waste is collected in a 1L container with a replaceable filter. Easily accessible and not hidden out of sight! A separate footpedal operates the suction, allowing it's use in conjunction with the high speed drill or 3 way water/air syringe. Because it's fully autoclavable it can also be used in surgery.

The quality of the handpieces and iM3's unique features ensures the elite dental machine is regarded as the number one in the industry. The iM3 elite comes with:

- Suction • 3 way syringe (air, water and mist) • Low Speed handpiece
- High speed LED handpiece with swivel - excellent ergonomics (see page 30)

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 with hospital grade powdercoating. The machine control box and components are covered by a full 5 year warranty. The elite with its built in IEC powerboard and coolant outlet allows for the easy integration of an ultrasonic scaler.

The elite can be supplied with a height adjustable (50cm) long reach (150cm) 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 machines are fitted with a low speed motor and swivel 4:1 straight nose cone (SNC) 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 can be replaced in seconds offering peace of mind. The switch removes the need to manually select the high or low speed handpiece.

iM3 elite LED with oil free compressor

Cat. No
U3500

