

iM3<sup>®</sup>

ProX

iM3<sup>®</sup>  
Innovation



*Your Dental Partner for life.*



### 42-12 Ultrasonic Scaler

The 42-12 tip is round and rotates in a 0.02 mm circular motion causing little or no enamel damage. The tip has no sharp sides like the Piezo or Cavitron style scaler. The 42-12 scaling tip is made from titanium and is fitted with a ferrite rod (not metal). The tip generates little or no heat and can be safely used subgingivally up to 13 mm.

The big advantage of the 42-12 is the speed at which a prophylaxis can be preformed. Many users report that scaling time is reduced by half when compared to previous scalers used.



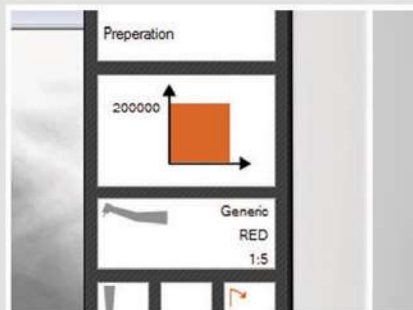
### Hi-Power LED Curing Lamp

The Lysta LCD 89 HI-POWER is an LED lamp (with autoclavable light guide) that has an extremely powerful output between 450 and 490 nm. The technology in the LCD 89 prevents the formation of gaps between the composite and the dentine/enamel during and after the curing process.



### Osseo Surgical Motor

iM3 Osseo is a two-phase brushless motor with a high torque for bone surgery and preparation for implants. The motor can be used continuously without overheating. It never blocks and requires no maintenance.



### Optimal Workflow

The Pro X is the perfect multi-user solution that, when connected to a PC, allows users to individually program and configure their own preferred settings and unit functions.

To perform the perfect treatment, you will need a treatment centre that enables you to use the perfect settings. This starts with configuring the foot pedal to your exact needs. Your treatments can be specified and configured as you want them to be. With only two clicks on the foot pedal, you can start another procedure and this maximises your workflow and speeds up treatment.



### Peristaltic Pump

iM3 Peristaltic Pump supplies irrigation liquid, an option if you want to work with sterile saline or antimicrobials. The peristaltic pump enables you to bring any liquid to your instruments. It is designed to bring sterile saline to your implant motor, but it can also be used for external irrigation to your scaler or micro motors.

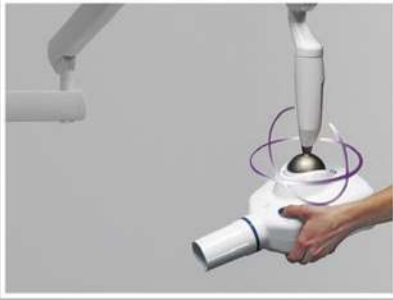


### Reliable

To assure that you get the best experience with your Pro X, certified test inspectors test all units before they are shipped.

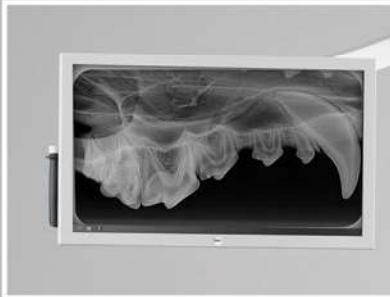
Pro X is covered by a three-year warranty. This is your guarantee for maximum reliability and predictable service costs.

iM3 is your Dental Partner for Life, from your first hand instrument to the ultimate dental machine.



### Integrated X-Ray

The Revolution 4DC features the latest technology. The full-swivel ball joint is revolutionary in every sense. The tube head revolves freely around the sphere, so that practically any position can be achieved. An automatic touch-sensitive lock-on/lock-off device enables effortless placement.



### Pro X HD Display

Pro X HD Display is available with a long, double-articulated arm providing full and convenient access to all your dental x-rays while you work. Available with single arm or articulated and balanced double arm with handles.



### Safe

Hands-free user interface, autoclavable handles, easy to clean smooth surfaces and antibacterial paint help you avoid cross contamination. Integrated suction and water line disinfection systems available.





### Attractive

Available in four striking colours, designed and manufactured in Europe, the Pro X has a timeless and award-winning design that you and your staff will never get tired of looking at or working with.



### Ergonomic Lighting

See all surfaces of all teeth while sitting well. Choose working position from 9 through 12 o'clock. The Pro X Daylight LED operating lamp offers shadow-free light that is always parallel to your viewing direction.



### Pro X Solution

Simple to use, with individual instrument programs, multiple users and a broad range of individualization options. Select up to six unit instruments, peristaltic pump and other accessories according to your preferences.



### Focus

Operate all unit and instrument functions hands free and maintain full focus on the oral cavity. You do not need to look away from the work area to grab instruments as they are centrally placed over the patient and each time an instrument with spray stops the work area is automatically dried.

