

Product news

Product news is provided as a service to readers using text and images from the manufacturer, supplier or distributor and does not imply endorsement by *BDJ Team*. Normal and prudent research should be exercised before purchase or use of any product mentioned.

THE LATEST IN ULTRASONIC SCALING



Are you looking for the very latest in Cavitron ultrasonic scaling systems? Now there's no need to buy straight away. Instead, why not spread the cost and rent a brand new Cavitron Select SPS, Cavitron Touch or Cavitron Jet Plus unit from Dentsply Sirona from just £65.00 + VAT per month?

This economical rental solution enables you to use the latest dental technology for an affordable monthly fee [the unit can be purchased at the end of the rental agreement]. The agreement is spread over

three years, with an extended warranty from two to three years, and includes one free on-site Cavitron Health Check and maintenance update per year, giving you complete peace of mind throughout the rental period.

You can choose from the following rental options:

- Cavitron Select SPS Ultrasonic Scaler £65.00 + VAT per month
- Cavitron Touch Ultrasonic Scaling System £75.00 + VAT per month
- Cavitron Jet Plus Air Polishing and Scaler unit with new Tap-On Technology £100.00 + VAT per month.

To find out more about Cavitron Rental contact Dentsply Sirona on 0800 072 3313 or read more at dentsply.com/en-uk/news.html

Earn DENTSPLY Rewards £s on all your preventive solution purchases at dentsplyrewards.co.uk and access free CPD webinars and product demonstrations at dentsplyacademy.co.uk.

THE SAFER SOLUTION FOR BABIES

Malocclusion amongst babies that use soothers has always been a concern for the profession, but the latest research suggests that posterior crossbite and anterior open bite is less prevalent when orthodontic soothers are used instead of conventional designs.

The Curaprox soother designed by Curaden and expert Dr Herbert Pick has a flat tip to prevent malocclusion and the development of an abnormally high arch.

The use of side wings helps with this too, as they guide the suction pressure to the jaw rather than to the palate.

There are three sizes available: size 0 for 0-7 months, size 1 for 7-18 months and size 2 for 18-36 months.

So if you are looking for a safe alternative to conventional soothers to offer parents in your practice, consider the Curaprox soother – winner of the 2016 Red Dot Award. For more information visit www.curaprox.co.uk.



AUTOMATED PRODUCTION OF PRECISION RESTORATIONS

Roland DG Corporation has released its first dental 3D printer, the DWP-80S, to assist in the production of dentures. Launched simultaneously, the DWX-52DC is the newest addition to the DWX series dental mills and includes several new automated functions for the unattended production of precision dental restorations. Roland DG now offers the dental industry both additive (3D printing) and subtractive (milling) manufacturing processes to improve the workflow of dental technicians.

Since 2010, Roland DG's DWX series dental mills have gained industry recognition for their desktop size, user-friendliness, robust reliability and open architectures. The DWX-52DC adds exciting new features to further automate and expand the process.



With a newly developed Automatic Disc Changer capable of storing up to six discs, the DWX-52DC is fully equipped to mill a variety of precision dental restorations overnight to increase lab productivity. The included pin-type material adapter enables the setting up and milling of seven pin-type blocks consecutively. With the DWX-52DC's expanded production capacity, a variety of dental restorations can

be produced. The 15-station Automatic Tool Changer automatically replaces milling burs without interruption for the efficient milling of a wide range of materials.

The DWP-80S uses a proprietary projector lens to cure resin materials with UV-LED light. Bundled with the DWP-80S, new Quick Denta software provides a remarkably simple solution for the 3D printing of custom trays, base plates and frameworks. Using the workflow wizard with pre-configured parameters, applications required for dentures can be printed in three simple steps. The DWP-80S analyses the precision and fit required to choose the ideal number and layout of support points while adjusting for material shrinkage factors.

www.rolanddg.com/www.rolanddg.co.uk