

Dentsply Sirona instruments, lasers and hygiene systems – innovations for an efficient workflow

One of the main focuses in the dental industry continues to be comfort. This applies not only to patients but also to practitioners. To make daily work as pleasant as possible for dentists, Dentsply Sirona has a large selection of turbines, straight, and contra-angle handpieces as well as table-top devices that facilitate treatment and allow for an effective workflow.

Bensheim/Salzburg, March 21, 2017. Dentists spend an average of 45 hours a week in the practice. It is thus all the more important that the instruments they use make the treatment process as comfortable as possible and are optimally designed to meet the dentist's needs. "In the dentist's daily routine, ergonomics and easy handling play an important role in giving practitioners maximum comfort during treatment. This is why Dentsply Sirona uses state-of-the-art technology to adapt both the treatment instruments and table-top devices such as the SiroLaser Blue to the needs of practitioners," said Group Vice President Instruments at Dentsply Sirona Jan Siefert. The wide product range for instruments gives dentists everything they need for greater comfort and a smoother workflow – from instruments that rest comfortably in the hand to dental lasers to hygiene systems. The simple integration of the products into everyday routine supports dentists in all areas of their work and simplifies time management in the long term.

S-Line – shorter contra-angle handpieces for excellent balance

Ergonomics and balance of the instruments are important factors for dentists when selecting a product. Dentsply Sirona has extended its T2 and T3 Line contra-angle handpiece ranges to include shorter versions, the T2/T3 S-Line. In addition to a considerably shorter size of the instrument, users benefit from the slim design and reduced overall weight. All contra-angle handpieces in this series feature titanium sleeves for a pleasant feel and are light and well-balanced in the hand. The new S-Line thus allows relaxed and fatigue-free work – even for longer treatments.

DAC Universal – hygiene at the touch of a button

In addition to ergonomic treatment instruments, practice hygiene is also increasingly important for day-to-day work and is often very time consuming. With the DAC Universal, instruments can be reprocessed gently, quickly and cost-effectively in the daily routine and integrated into the workflow. All steps of instrument reprocessing, such as cleaning, lubrication, disinfecting or sterilization, are conducted in a closed hygiene cycle that meets the highest hygiene standards – for critical and semi-critical instruments. Data recording allows complete documentation of the reprocessing steps for later control. In addition to straight, contra-angle

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About Dentsply Sirona:

Dentsply Sirona is the world's largest manufacturer of professional dental products and technologies, with a 130-year history of innovation and service to the dental industry and patients worldwide. Dentsply Sirona develops, manufactures and markets comprehensive solutions, products for dental and oral health, and medical supplies that are part of a strong brand portfolio. As The Dental Solutions Company, Dentsply Sirona supplies innovative, effective, high-quality solutions to improve patient care and ensure better, faster, and safer dentistry. Dentsply Sirona's global headquarters is located in York, Pennsylvania, and the international headquarters is based in Salzburg, Austria. The company's shares are listed on the NASDAQ under the symbol XRAY. Visit www.dentsplysirona.com for more information about Dentsply Sirona and its products.

handpieces and turbines, ultrasonic handpieces and tips, and the nozzles of the multifunctional syringe can also be reprocessed with the Flex lid.

SiroLaser Blue – three wavelengths, many options

Dental lasers with their versatile applications provide additional comfort and flexible options for practitioners and patients. With the SiroLaser Blue, users can now choose between three wavelengths – blue, red and infrared – for treating more than 20 indications. This makes it possible for dentists to use more flexible treatment workflows adapted to the individual patient with only one instrument. The blue wavelength of 445 nm in particular offers a number of treatment advantages, such as the best cutting efficiency among diode lasers and working in non-contact mode for surgical procedures. The battery operated SiroLaser Blue can be easily integrated into the daily practice routine – time-consuming setup is eliminated and users can store their data, frequently used programs and profiles. Additionally, the SiroLaser Blue can also be effectively used for adjuvant bacterial reduction in endodontics and periodontology.

Using efficient products allows dentists to combine individual treatment steps and optimize the workflow for the longer term.

Due to various certification and registration periods, not all products are immediately available in all countries.

Dentsply Sirona at the IDS 2017:

Hall 10.2, Stand N-010, Hall 11.2, Stand M-029



IMAGES



Fig. 1: The T2 and T3 S-Line contra-angle handpiece ranges feature a compact design with ideal balance.



Fig. 2: DAC Universal can be used for reprocessing many different instruments by using the Standard and Flex lids.



Fig. 3: The excellent absorption in tissue makes the SiroLaser Blue ideal for soft tissue surgery. With the two additional laser diodes, the laser is suitable for more than 20 indications.