A focus on quality

By DoWell Dental Products Staff

Since 2006, DoWell Dental Products has been growing rapidly in the dental industry. The mindset of our company is to abide by basic fundamentals, providing quality products at competitive prices with great customer support and service. DoWell Dental Products uses only genuine manufacturer parts; we are obsessed with quality and attention to detail, and our products will speak for themselves. Our products vary from your basic equipment to dentistry's most popular and traditional instruments.

For instance, we carry the PiezoART surgical unit. Our PiezoART surgical unit is a machine that utilizes piezoelectric vibrations. By adjusting the ultrasonic frequency of the device, it is possible to cut hard tissue while leaving soft tissue untouched by the process. We also carry biological bone-grafting materials, such as bone, restorable membrane, pericardium and others.

Our instruments are made from the finest stainless steel by skilled craftsmen and are subject to strict quality controls during the inspection process. Our instruments are guaranteed to be free from defects in workmanship and material. Any DoWell Dental Product instrument that proves defective will either be repaired or replaced at our discretion without charge.

The superior quality of our products did not happen overnight. It came about because of sheer enthusiasm coupled with years of experience and an unprecedented passion in dental instrument manufacturing.

Caring for the community and future of the dental industry is very important to us, and that is why we support many colleges and universities throughout the country with max courses, lectures, continuing education courses and hands-on workshops.

We also support key clinicians whose techniques and new procedures are considered cutting-edge and innovative in the dental field. Here at DoWell Dental Products, we are also keeping up with the dental field by following new technology and techniques. The industry is always changing, and we are constantly changing along with it.

Our goal is to specialize in manufacturing the highest quality dental instruments for our customers by employing superior technicians and utilizing advanced production and equipment.

We offer an advanced website at www.dowelldentalproducts.com, where every item we carry is available to order. You can also find a variety of live surgery videos to see our products in action.

Our product line is always growing to cover new areas and procedures while some existing products are always being modified for superior use and ease.

Building customer relationships is the essence of our company’s success. At DoWell Dental Products, part of delivering great customer service and support, smile after smile, is having friendly, knowledgeable representatives to help you with any questions you may have.

New open CAD/CAM solutions for dentists and dental laboratories

By Planmeca Staff

Planmeca is introducing a full range of open CAD/CAM solutions for dentists and dental labs to complete its offering in dental equipment and software. The dentist or lab can choose either the entire workflow solution or only certain parts, according to their needs. This is made possible with Planmeca’s open interfaces between devices and software. From high-precision desktop milling units to sophisticated CAD software, this unique solution includes all necessary tools for open CAD/CAM dentistry.

Integrated workflow for dentists

Planmeca PlanScan™ is a digital impression scanner for ultra-fast, powder-free 3-D scanning. The scanner provides real-time digital impressions from one-tooth to full-arch scans. The open STL data output means the scanned data can be sent to any dental lab for CAD work. Planmeca PlanScan is the first dental unit-integrated impression scanner. Alternatively, it is available as a standalone version and can be connected, such as to a laptop.

Planmeca also offers dentists a new open CAD software suite for 3-D design. Planmeca PlanCAD™ Easy is integrated in the Planmeca Romexis® software and is for designing prosthetic works from individual inlays to bridges. The ready design can then be sent to Planmeca PlanMill™ 40, a new milling unit targeted for dentists and designed for glass ceramic and other material works. The four-axis milling unit is quick and accurate.

Integrated workflow for dental labs

For dental laboratories, Planmeca offers Planmeca PlanScan Lab, a fast and maintenance-free desktop lab scanner for scanning plaster casts. The design phase is done in the open environment and can be shared with their partners.

Planmeca PlanCAD Premium lab software, after which the ready design is sent to Planmeca PlanMill 50, a five-axis milling machine designed for dental labs.

Alternatively, the lab can order milling services from Planmeca’s CAD/CAM milling center, PlanEasyMill™, which offers a wide range of materials and fast deliveries.

“Our CAD/CAM solutions are truly unique, as the system is completely open and flexible,” said Jukka Kanerva, director of dental care units and CAD/CAM division at Planmeca Oy. “Dentists and laboratories can choose whether the entire solution and benefit from the integrated workflow or just pick the necessary parts and send the open data to their partners. This is truly digital perfection.”