Prodways verifies its LD10 and LD20 machines within 3Shape Clear Aligner Enterprise solution



Merrimack, Nov 6, 2020 (<u>Issuewire.com</u>) - Prodways Tech, specialist in 3D printing and digital manufacturing, continues its partnership with 3Shape to address the growing needs of mass production of thermoformed clear aligners.

Prodways Tech and 3Shape, leaders in the digital dentistry market, have partnered to address the growing demand for clear aligners globally by facilitating turn-key design and manufacturing, integrated into an end-to-end verified digital workflow.

Medium and large-sized labs will now have a unique solution for clear aligner design and manufacturing. 3Shape brings expertise in the digital workflow, from award-winning intraoral and lab scanners, open treatment simulations and treatment review services, to innovative digital treatment planning and automation of the design and production preparation process with clear aligner software.

Prodways brings expertise in manufacturing and industrial automation with advanced additive manufacturing solutions based on the proprietary MOVINGLight® technology, along with internally developed resins. Prodways works in close collaboration with leading players in the digital dentistry world to bring customers an ecosystem that provides seamless hardware/software integration that covers every step of the manufacturing cycle of clear aligners.

"The customer experience is extremely important to us at Prodways. With 3Shape software, we can further guarantee to our customers that we have a verified workflow in the increasingly regulated industry of medical devices", explains Alban d'Halluin, CEO of Prodways. "We found two of the major obstacles for labs to grow their business are: 1) easy-to-use workflow solutions for the digital design of clear aligners, and 2) automated and scalable manufacturing. With 3Shape software and our design

service partners, we can provide an end-to-end solution for customers looking to scale their clear aligner business, while ensuring we meet the high standards required in clear aligner manufacturing."

The Prodways LD10 and LD20 have now been tested and verified by 3Shape to meet the high standards for the fabrication of clear aligner models with 3Shape's Clear Aligner Enterprise solution.

"I am very pleased to see the addition of the Prodways LD10 and LD20 to high-performance printers supported by 3Shape's Clear Aligner Enterprise solution", explains Allan Hyldal, SVP of Orthodontics at 3Shape. "Together with 3Shape's Enterprise solution, the Prodways LD10 and LD20 printers make up a highly attractive offering for enterprise customers who are targeting high-volume and high-quality clear aligner production," concludes Allan Hyldal.

About Prodways Group

Prodways Group is a specialist in industrial and professional 3D printing with a unique position as an integrated global player. The Group has developed industrial solutions across the entire 3D printing value chain (software, printers, materials, parts, and services). Prodways Group offers a wide range of 3D printing systems and premium composite, hybrid, and powder materials (SYSTEMS division). The company also manufactures and markets parts on demand, prototypes, and small production run 3D printed items in plastic and metal (PRODUCTS division). Prodways Group targets a significant number of sectors, from aeronautics to healthcare.

Listed on Euronext Paris, the Group generated sales of €71.3 million (\$84.2 million) in 2019.

Prodways Group is a Groupe Gorgé company.

For more information: www.prodways-group.com

For more information on Prodways Tech and 3Shape's verified digital workflow: <u>http://bit.ly/Prodways-3Shape</u>

About 3Shape

3Shape is changing dentistry together with dental professionals across the world by developing innovations that provide superior dental care for patients. Our portfolio of 3D scanners and CAD/CAM software solutions includes the multiple award-winning 3Shape TRIOS intraoral scanner, the upcoming 3Shape X1 CBCT scanner, as well as market-leading scanning and design software solutions for both dental practices and labs.

Two graduate students founded 3Shape in Denmark's capital in the year 2000. Today, 3Shape has over 1,500 employees serving customers in over 100 countries from an ever-growing number of 3Shape offices around the world. 3Shape's products and innovations continue to challenge traditional methods, enabling dental professionals to treat more patients more effectively.

For further information: <u>www.3shape.com</u>



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