

Asclepion Laser Technologies Presents the New MultiPulse® PRO

Introduction of the new MultiPulse PRO CO₂ laser system – High-performance CO₂ laser from JenaSurgical for dermatology and dermatosurgery – Exclusive Dynamic Pulse Control (DPC) technology for maximum flexibility – Up to 60 watts of power for precise ablation and controlled thermal effects – Intelligent scanner technology for customized treatments – Versatile accessories and handpieces for a wide range of applications – Modern design and intuitive user interface for efficient daily practice operations

JENA, Germany, October 1, 2026 – For over 45 years, Asclepion Laser Technologies has stood for innovation, quality, and technological advancement in medical laser technology. With the new **MultiPulse® PRO**, Asclepion is expanding its portfolio with a state-of-the-art CO₂ laser system specifically developed for dermatological and dermatosurgical applications. Thanks to innovative technologies, high power, and maximum flexibility, the MultiPulse® PRO helps physicians perform precise and effective treatments at the highest level

High-Performance CO₂ Laser for Modern Dermatology

The new MultiPulse® PRO combines innovative CO₂ laser technology with the highest precision, opening up new possibilities for aesthetic medicine. With a power output of up to 60 watts and a reliable RF-CO₂ laser source, the system delivers maximum performance for demanding applications. The high stability and precise controllability of the laser energy enable efficient, controlled, and gentle treatments.

The system is suitable for a wide range of dermatological applications, such as skin resurfacing, skin rejuvenation, and scar treatment. The combination of precise ablation and controlled thermal effects allows for the optimal implementation of individualized treatment approaches.

Exclusive Dynamic Pulse Control Technology

A highlight of the MultiPulse® PRO is its exclusive **Dynamic Pulse Control (DPC) technology**. This technology enables precise adjustment of the pulse shape to the requirements of the specific treatment. The **UP, SP, DP, HP, and CW** modes offer maximum flexibility in terms of ablation depth and thermal tissue effects.

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Depending on the clinical indication, physicians can choose between highly precise ablation, controlled thermal tissue stimulation, or a combination of both effects. This allows individual treatment protocols to be optimally tailored to the needs of each patient.

Intelligent Scanner Technology for Maximum Precision

The MultiPulse® PRO's intelligent scanner technology ensures precise control of penetration depth and thermal effects. Various scan modes – such as **Normal**, **Interlaced**, and **Randomized** – enable optimal adaptation to different treatment goals. The specially developed algorithm optimizes the scan path and minimizes local temperature increases. In addition, five stacking levels are available, enabling precise control of the ablation depth while simultaneously increasing safety and treatment efficiency. This results in gentler treatments, faster recovery times, and greater patient comfort.

Versatile Accessories for Maximum Flexibility

The MultiPulse® PRO features an extensive portfolio of handpieces. Different optics enable spot sizes ranging from 0.125 to 2 mm, thereby creating optimal conditions for individualized treatment strategies. All components are easy to change, feature high-quality construction, and are designed for daily use.

The versatile HiScan SVR scanner was developed specifically for skin resurfacing and fractional therapy and, together with the Frax Terminal SVR attachment, offers maximum flexibility and precision. The components have been optimized in terms of shape, weight, and ease of use, allowing for easy adaptation to a wide variety of clinical requirements

Modern Design and Intuitive Operation

The MultiPulse PRO combines state-of-the-art laser technology with an elegant, space-saving system design. The long 360° articulated mirror arm ensures optimal balance between the handpieces and the scanner and can be stowed away to save space during transport.

A high-resolution, responsive touchscreen and the modern user interface ensure particularly intuitive operation. As a result, both experienced users and newcomers benefit from comfortable and efficient use in everyday practice.

Cutting-edge technology for optimal treatment results

With the MultiPulse PRO, Asclepion consistently continues its tradition of technological innovation. The combination of a powerful RF-CO₂ laser source, Dynamic Pulse Control technology, intelligent

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scanner control, and versatile accessories makes the MultiPulse® PRO an ideal solution for modern dermatological and aesthetic treatments. Physicians benefit from maximum flexibility, high precision, and an efficiently designed workflow, while patients benefit from gentler treatments and excellent results

About Asclepion

Since 1977, Asclepion Laser Technologies has been a leading company in the field of international medical laser technology. Asclepion owes its success to the continuous development of new technologies, which has established it as a leading company in the optical industry. Its recognition as one of Germany's TOP 100 most innovative medium-sized companies is proof of this. Today, over 70 countries trust Asclepion's "Made in Germany" technology and expertise. Asclepion has achieved this outstanding market position by creating a unique offering system that ensures the success of its distributors and physicians. The leadership in service that Asclepion has built up over the years brings many positive benefits—for its customers, partners, and patients alike.

About JenaSurgical

Under the JenaSurgical brand, Asclepion develops and sells laser systems for general surgery and microsurgery. These include thulium, holmium, and CO₂ lasers, as well as morcellation systems, which are used in urology, gynecology, and otorhinolaryngology to support surgical teams worldwide. With the MultiPulse® PRO, dermatologists and aesthetic practitioners can now also benefit from this expertise. The combination of a high-performance RF-CO₂ laser source, intelligent scanner technology, and the exclusive Dynamic Pulse Control technology creates a unique blend of surgical precision and aesthetic versatility. The system is based on decades of experience in developing high-performance CO₂ lasers for surgical applications and combines this expertise with the requirements of modern aesthetic and dermatological treatments.

For more information, visit our website at www.aclepion.com or contact us at marketing@aclepion.com.