

## **JenaSurgical by Asclepion presents the new MultiCut Solo morcellation system**

**The first stand-alone morcellation system for urology and BPH treatments by JenaSurgical – Independent of any laser system – Innovative technology ensures rapid workflow and increased safety – Optimized blade cutting geometry and reusable blades – Optional wireless footswitch and further accessories optimize the daily work of surgeons – MultiCut Solo rounds out JenaSurgical’s wide product portfolio**

JENA, Germany, March 17<sup>th</sup>, 2021 – JenaSurgical is Asclepion Laser Technologies GmbH’s successful brand for laser devices used in general surgery and precision microsurgery in various fields such as urology, gynecology or oncology. The constant development of new technologies has made Asclepion an outstanding company in the optical industry. Asclepion hereby announces the launch of its first stand-alone morcellator, the MultiCut Solo. Innovations in holmium, thulium, CO<sub>2</sub> and diode lasers are associated with Asclepion’s brand JenaSurgical. Now, it sets new standards again with the MultiCut Solo.

### **The fast morcellation system for urology and BPH treatments**

The stand-alone MultiCut Solo morcellation system can be used to complete the set of instruments of an endourologist who is using a laser system without an integrated morcellator, even if it is not a system by JenaSurgical. Due to the MultiCut Solo being stand-alone, the urologist now has a perfect opportunity to enhance the set of instruments at their disposal, regardless of their preferred enucleation technique. In consequence, the surgeon will be able to do the morcellation of enucleated adenoma within the bladder in a more effective way. This table-top device guarantees a fast and precise morcellation of tissue thanks to its specially developed technology. It therefore works extremely fast, guaranteeing rapid workflow whilst at the same time ensuring maximum safety during surgery, making it one of the most efficient morcellation systems on the market.

### **MultiCut Blades with optimized cutting geometry**

The MultiCut Solo is offered with the corresponding MultiCut handpiece and the MultiCut blade at a specific length of 350 or 400 mm. The blade comes with an optimized cutting geometry: The teeth are on the outer blade in order to have a better “grip” onto the tissue. This not only makes the treatment safer and more controlled, but also speeds up the procedure. Additionally, the surgeon obtains optimal visual control of the cutting window in endoscopic use. The handpiece itself is lightweight as well as

easy to use. Reusability is our preference, which is why we provide a cleaning set for our morcellator blades. The MultiCut reusable blades offer a high reduction in cost per case.

**Easy to use display**

The MultiCut Solo has a 7" colour touch screen. On the display, the surgeon has the option to choose between three different aspiration levels. Moreover, the MultiCut Solo enables the user to adjust the rotation speed and the oscillation frequency of the morcellator blade according to the tissue consistency. The MultiCut Solo is able to optimally manage both soft prostate tissue and hard fibrotic prostate tissue.

**Fast workflow: optional wireless footswitch, waste container and aspiration tube set**

The MultiCut is equipped with helpful accessories. Thanks to the optional wireless footswitch, the surgeon can choose between two different functions without looking away from the operation field. By choosing the yellow pedal of the footswitch, only aspiration is activated. With the blue pedal, the surgeon activates both the aspiration and morcellation features simultaneously. Additionally, the MultiCut Solo system includes a tissue waste container and an aspiration tube set. After the procedure, the closed tissue waste container can be weighed and shipped for histology, making further working processes easier for the doctor's team. Furthermore, the morcellation system includes a control module with a peristaltic pump, which ensures maximum safety since the patients will be protected against unintended bladder wall injuries.

**About JenaSurgical**

Asclepion Laser Technologies GmbH designs and sells laser devices for general surgery and precision microsurgery under the brand "JenaSurgical". We boast over 40 years of know-how in the development and distribution of laser systems for surgical applications. Based at the heart of the optical industry in the German city of Jena, JenaSurgical manufacture flexible and microscope-assisted laser systems for surgical teams around the world. Our workstations are mostly used in cutting-edge gynecology, urology, oncology and otolaryngology. These are solutions created from proprietary technologies by international teams and multidisciplinary expertise that aim to make the work in the operating room faster, safer and more accurate, to be less invasive and to make the post-operative period shorter and more comfortable for the patient.

For more information, visit our website [www.jenasurgical.com](http://www.jenasurgical.com) or contact us at [marketing@jenasurgical.com](mailto:marketing@jenasurgical.com).

**About Asclepion**

Asclepion Laser Technologies has been operating as a leader on the international medical laser market since 1977. Its ongoing successes, thanks to the constant development of new techniques, have made Asclepion one of the most qualified companies in the entire optics industry worldwide. The TOP100 award for the most innovative medium-sized companies in Germany stands testament to this claim. Today, more than 70 countries place their trust in the Made in Germany technology of Asclepion and its proven scientific expertise. Asclepion has achieved this goal by working on all fronts and by pinpointing an innovative offer system for ensuring the success of its distributors and physicians. The service leadership that Asclepion, true to its own mission statement, has built up over the years ensures the creation of positive effects for all of the company's clientele, local partners, physicians and patients.

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