


# FlexSys<sup>®</sup>

revolutionary treatment method  
for diffuse redness  
like rosacea



**SFP™ IS  
THE FUTURE  
OF VASCULAR  
LASER TREATMENT**

# FlexSys<sup>®</sup>

## **Selective Fractional Photothermolysis (SFP™)**

effective & safe treatment for diffuse redness

SFP™ combines the advantages of two well-established concepts of modern laser medicine: the high effectiveness of selective photothermolysis (SP) and the low-risk and low-side-effect application of fractional photothermolysis (FP).

This leads to a full-surface treatment result that is achieved within a short time and without undesirable side effects.

### **Selective laser**

For the treatment of diffuse redness, SFP™ uses a yellow laser with a selective wavelength of 577 nm. This wavelength is perfect for vascular treatments, as it is specifically absorbed by the red blood pigment. The red vessels as the target structures are effectively removed, while the surrounding tissue remains virtually intact.

### **Fractional application**

In addition, a fractional scanner is used for SFP™. This drastically reduces the risk of unwanted side effects, but without lowering the effectiveness of the treatment. Fractional application also enables safe treatments with high energy densities of up to 25 J/cm<sup>2</sup> - with no need for cooling.

**Steroid-induced Rosacea**



*Before*



*Result after two treatments*

**Rosacea**



*Before*



*Result after two treatments*

**Port-wine stain**



*Before*



*Result after two treatments*

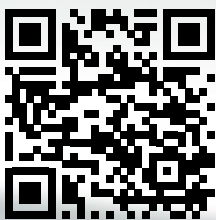
# FlexSys®

**Modular. Cost-effective.  
Made in Germany.**

FlexSys® is a modular platform system that can be equipped with up to five different modules for the treatment of a wide variety of indications.

This means that FlexSys® covers a multitude of applications. However, there is no need to compromise when it comes to handling - the individual modules are all specially tailored to the individual treatment

Curious? Then use this form to contact us:

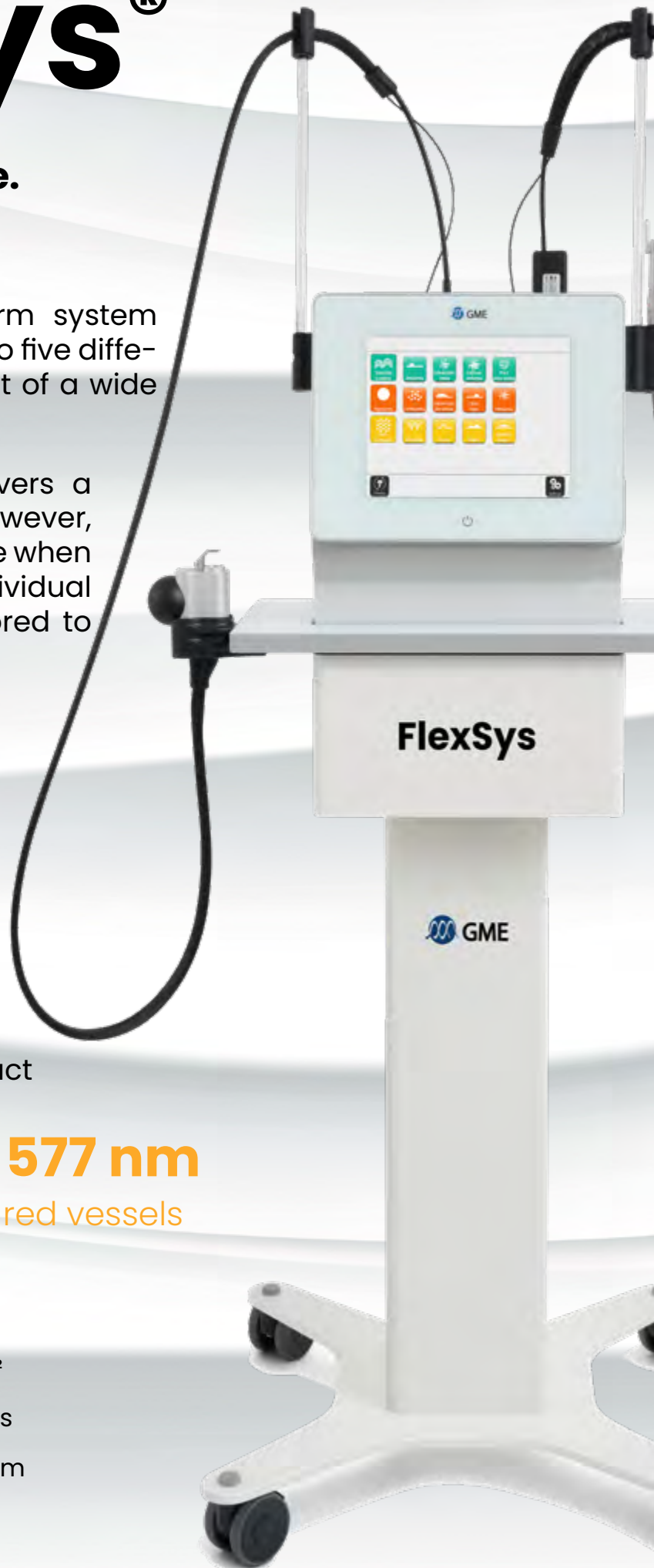


[www.flexsys-laser.de/en/contact](http://www.flexsys-laser.de/en/contact)

## FlexSys® Module 577 nm

The perfect wavelength for red vessels

Wavelength:	577 nm
Output:	5 W
Energy density:	4 – 100 J/cm <sup>2</sup>
Pulse duration:	4 ms – 100 ms
Treatment area:	10 mm x 10 mm



For more information visit us at:  
**[www.flexsys-laser.de/en](http://www.flexsys-laser.de/en)**

Distribution in Switzerland:



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