

Press Release

30 years of focusing on better vision SCHWIND eye-tech-solutions: pacesetter in refractive corneal surgery

Kleinostheim, Germany, April 2022

In 2022 SCHWIND eye-tech-solutions is celebrating a significant milestone in its history, as the company marks 30 years of driving solutions for refractive corneal surgery. During this period, SCHWIND has consistently expanded its treatment options for eye surgeons and patients. Founded in 1958 and initially a successful one-stop supplier for ophthalmologists, at the start of the nineties SCHWIND launched a second pillar: the development, production, and sales of eye lasers for the correction of visual deficiencies. A SCHWIND laser was first used in the treatment of myopia in South Korea in 1992. In 1999 SCHWIND moved over entirely to laser eye surgery. The medium-sized family enterprise has grown and expanded continuously ever since and is now one of the technology leaders for refractive and therapeutic corneal surgery.

Its success is based on a strong team of 150 employees who combine many years of expertise with a passion for innovation, intensive applicative and technical after-sales support and close relations with the SCHWIND user family. "The personal connection with our customers is part of our corporate DNA. That's why we're planning to host an international user meeting in Frankfurt and at our nearby headquarters in Kleinostheim in July 2022 as a highlight of the anniversary year," says managing director Rolf Schwind.

The high-end laser systems are manufactured to strict quality requirements at the headquarters. More than 2,100 laser systems have been produced by SCHWIND so far, undergoing intensive testing before being installed in eye and laser clinics

worldwide. Whether Berlin or Bogota, Jakarta, London or Sydney, eye surgeons in over 100 countries treat their patients using SCHWIND technologies. They have access to a comprehensive and highly developed portfolio of treatments from which they can select the method most suitable for the individual patient. These include, amongst others, the touch-free surface treatment TransPRK/SmartSurf^{fACE}, the intrastromal LASIK and SmartSight lenticule extraction for the correction of visual deficiencies as well as PresbyMAX for the treatment of presbyopia.

A pioneer of refractive surgery

Since 1992 the SCHWIND name has stood for the very best engineering artistry with the aim of offering eye surgeons a comprehensive toolkit for safe, high-precision treatments – enabling their patients to enjoy a better quality of life. Among its pioneering achievements have been the introduction of a standardised passive eye tracker, the serial use of online pachymetry as a safety factor when measuring cornea thickness and the development of the corneal wavefront method, which allows even the smallest aberrations in the cornea to be detected and smoothed. With pulse rates of up to 1050 Hz, eye tracking in seven dimensions and further innovations, the SCHWIND AMARIS product family continues to be the leading excimer laser system in the worldwide market for refractive surgery. The latest success achieved by SCHWIND is the femtosecond laser SCHWIND ATOS, which expands the available platforms with modern technology and innovative safety concepts.



Rolf Schwind, CEO (on the right) and Domenic von Planta, COO (on the left), are proud to mark 30 years of success for SCHWIND eye-tech-solutions in refractive corneal surgery.

Contact:

Antje Splittdorf, Head of Marketing and Communication

Fon: +49 6027 508-164

Email: antje.splittdorf@eye-tech.net