

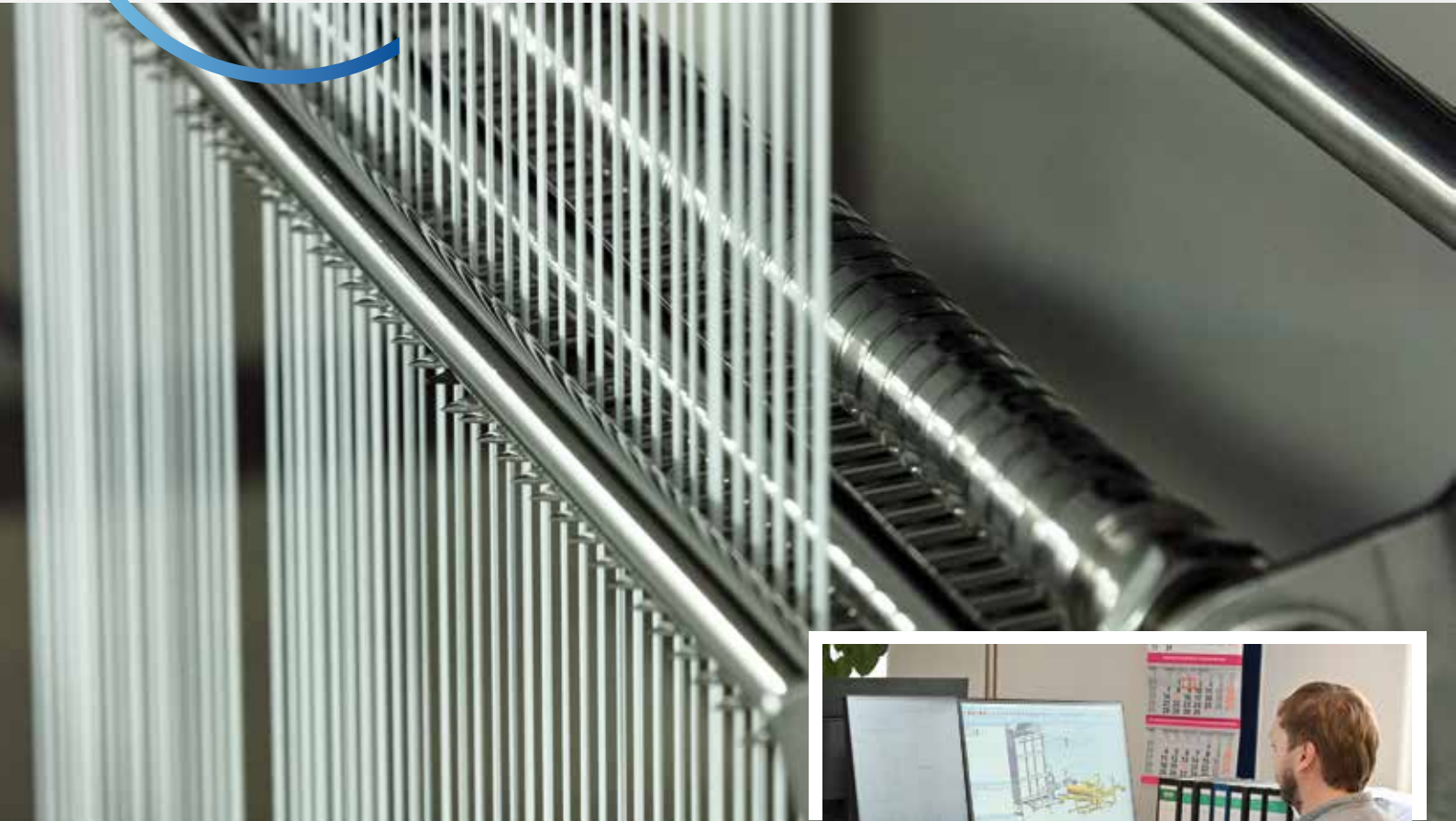


FTT  
FILATECH  
TECHNOLOGY

Professionals for the  
production of hollow-fibre  
membranes



## Globally successful in the sector hollow-fibre membranes

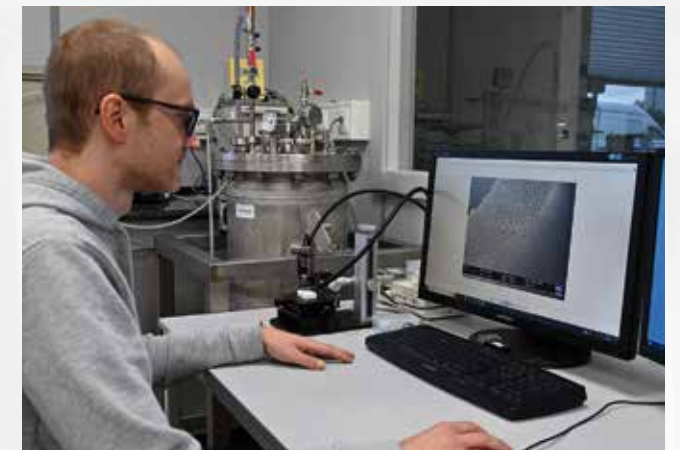
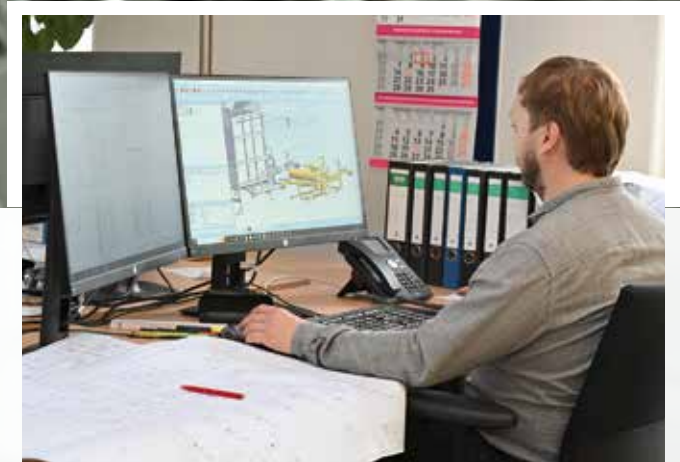


FTT (FilaTech Technology GmbH) can draw on 30 years of experience as a supplier of facilities for producing hollow-fibre membranes. It develops and delivers these facilities worldwide to customers in diverse sectors.

FTT's laboratory, pilot and production facilities cover the entire range of applications involving hollow-fibre membranes - from medical membranes for blood dialysis, through water treatment and gas separation, right up to special applications of all kinds for research organizations and industrial customers.

FTT is a successful, global leader in this technological field. The spinning-facility portfolio is complemented up to the final-product stage by facilities for constructing filters from hollow-fibre membranes.

Modern test and pilot facilities as well as laboratory-analysis systems are available in this area for own process developments as well as specific product developments and raw-material investigations on the customer's behalf.





## Competent manufacturer of spinning facilities of all kinds

FTT sees itself as a competent manufacturer of spinning facilities of all kinds on the production, laboratory and pilot scales. The technological focus is currently on spinning solutions for medical and technical hollow-fibre membranes.

One of our strengths in this area is supply of turnkey facilities, ranging from engineering of spinning facilities including solvent and water treatment right up to further processing of membranes to produce finished filters.





## FilaTech is able to supply turnkey systems



As a world leader in the production of hollow-fibre membranes for the medical sector, FTT offers a wide range of individual product solutions.

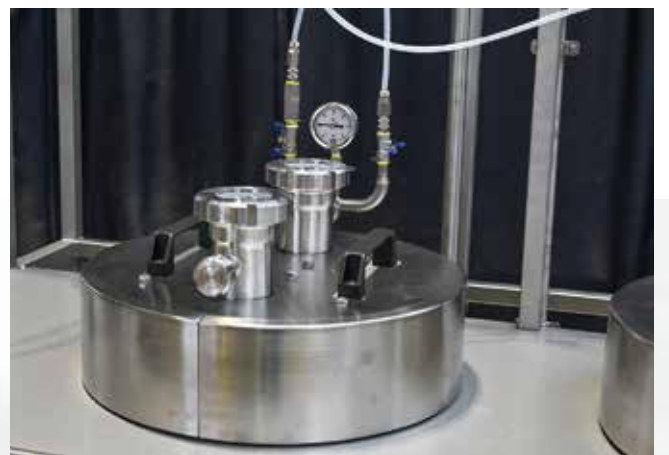
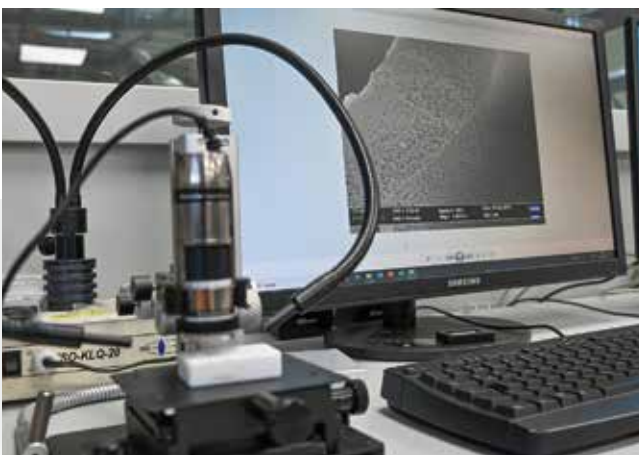
Through close contact with customers, the facilities are always maintained according to the state-of-the-art. As a result, these facilities remain optimized at all times.

Thanks to competent partners, FilaTech is able to supply turnkey systems with complete engineering, ranging from water and solvent treatment right up to complete filter production. The facilities are assembled and installed on-site with the help of our specialist personnel. In test runs and production runs, the machines are adjusted to optimize product characteristics.

The scope of delivery includes training and coaching of the operating team and shift staff, so as to guarantee full provision for customers.



## Systems for new and further development of products



Pilot and laboratory facilities for fibre production form part of FTT's core business just as production facilities, and complement these during new development as well as advancement of products. These facilities are suitable for a wide range of polymers in the field of hollow-fibre membranes for medical and industrial applications. Single- to eight-thread facilities are our standard; special solutions are possible.

Based on many years of experience, post-treatment stages such as washing baths, drying ovens and texturing units are standard items in our product portfolio. As are reel, drum and linear winders. These systems are individually tailored and configured in accordance with requirements.

Our in-house laboratory facility, consisting of units for producing spinning solutions, precipitation baths, washing baths, drying ovens, texturing and diverse winders, is available for testing polymers and production parameters. The adjoining laboratory additionally allows analyses of raw materials and membranes.

Specially developed systems for measuring flux, retention and determining mechanical properties are used here in addition to standard methods of rheology and microscopy.





## You'll find us here

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