Resin baths

PLC-controlled and manual doctor blade gap adjustment, as well as immersion and drum impregnation are our speciality.











Features appreciated by our customers:

- Fill level monitoring and automatic refilling
- Yarn speed and length measurement
- Temperature control via water or electric heating
- Yarn tension measurement
- Electronically controlled doctor blade gap
- Size breaker for glass fibre processing

Advantages for your process

- Maximum precision over the entire control range of the set doctor blade gap
- Level monitoring of the medium in the impregnation bath
- Very simple fibre feed-through for short set-up times
- Suitable for quasi-static (e.g. tapes) and dynamic (e.g. winding) processes
- System and control can work independently of the downstream processes
- Easy integration into existing process chains possible
- Process-adapted inline process and quality control (resin film thickness sensor, etc.)
 - → Significant increase in quality can be achieved in downstream processes
 - → Productivity increase through better process control and monitoring