

**Retech – Swiss Precision – Applied Worldwide for 50 Years
Precision and Innovation in Production Monitoring**

Retech Aktiengesellschaft, Switzerland, by Ralph von Arx, www.retech.ch



High end heated godet rolls, suited for up to 350°C and ultra-high draw forces

High-quality synthetic fiber production requires uncompromising precision and process stability. Godet rolls play a key role in ensuring exact temperature control and maximum reliability. As a Swiss pioneer in thermal treatment for filament fibers, Retech has been setting benchmarks for five decades – with technologies that make production processes smarter, more efficient, and more sustainable.

At **ITMA Asia + CITME Singapore 2025**, our team will be on site to share insights, discuss ideas, and show how our solutions can support your specific production requirements.

Smart Control Technology – Predictive, Not Reactive

Retech's godet technology combines precise temperature control with intelligent sensor systems:

- **UTR-6A Temperature Measurement & Transmission** – contactless, continuous, reliable
- **UCR-6 Temperature Controller** – real-time control and analysis for stable processes
- **Bearing & Vibration Monitoring** – early deviation detection
- **Optional Induction Heater Monitoring** – added safety

Result: reduced downtime, longer component life, improved efficiency – with solutions tailored to each customer's needs.

50 Years of Swiss Engineering

Retech stands for Swiss engineering in heat treatment, yarn tension monitoring, and process control. We combine decades of experience with continuous innovation – delivering sustainable, energy-efficient, and future-ready production solutions.

From our customers' perspective:

"Your high-speed inline drawing equipment has been invaluable to our R&D efforts and it continues to be a strong supporter of our work. Thank you once again for providing such excellent equipment and I look forward to continuing our collaboration and communication with you."

– Dr. Wan-Gyu Hahm, Korea Institute of Industrial Technology (KITECH)

Sustainability as a Driver of Innovation

Our solutions are designed not only to increase efficiency but also to conserve resources. Precise process control reduces energy consumption, minimizes material waste, and extends component life – benefiting both business and the environment.

Meet us at ITMA Asia + CITME Singapore 2025

28–31 October 2025
Hall 4, Stand C203

Join us for valuable conversations, knowledge exchange, and exploring collaboration opportunities.