

Cleaning Technology for the Watch Industry

UCMWatchLine



UCM
technology that inspires



At a glance

FIELDS OF APPLICATION

- Watch manufactures
 - Small parts (e.g. gear wheels)
 - Watch cases
 - Dials, hands
 - Steady rest

MATERIALS

- Stainless steel
- Gold, silver, bronze
- Titanium
- Glass, sapphires, ceramic

The Modular Solution for Precision Cleaning

The UCMWatchLine is a modular ultrasonic in-line immersion system. Its flexible and well thought-out system concept offers numerous possibilities for solving individual cleaning tasks with the highest demands on component quality.



Process validation through cleaning tests in our Test Centres.

- ⊕ Modular multi-stage cleaning and rinsing process
- ⊕ Variable use of mono, twin or multi-frequency ultrasound
- ⊕ Flexible transport system for optimized throughput and gentle part handling
- ⊕ Space-saving construction
- ⊕ High-quality system enclosure protects goods and users from contamination and emissions
- ⊕ Flexible transport system to optimize throughput
- ⊕ Short delivery times



System Concept

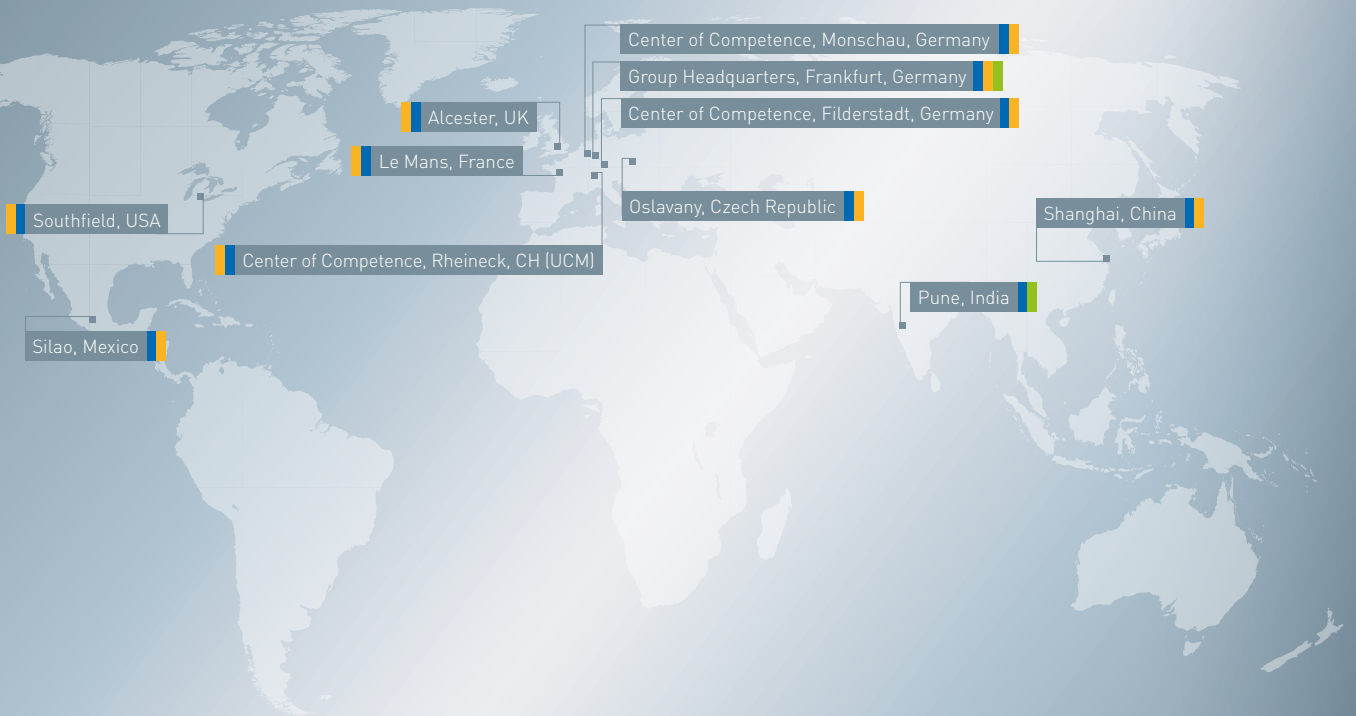
- Fabric movement in cleaning and rinsing modules, rotating and spinning optional
- Variable ultrasonic equipment for mono, dual and multi-frequency applications
- Hot air, infrared and vacuum drying, multi-stage drying possible with infrared
- Overflow circulation filtration
- Flexible transport system for holding product carriers and baskets
- Easy creation of programmes
- Process visualization and fault diagnosis via IPC control system
- Connection of rinsing water / demineralized water circulation system
- Supply air filtration with HEPA filter
- Clean room connection possible
- Closed design
- Flexible automation solutions



UCM

technology that inspires

Our Locations Worldwide



SBS ECOCLEAN GROUP

www.ucm-ag.com

ECOCLEAN UCM MHITRAA

© SBS Ecoclean Group • 03/2025 • EN • Subject to change. The information in this brochure contains only general descriptions or performance characteristics; these may vary depending on the application. The desired performance characteristics are only binding if they are expressly agreed upon at the time the contract is concluded.