

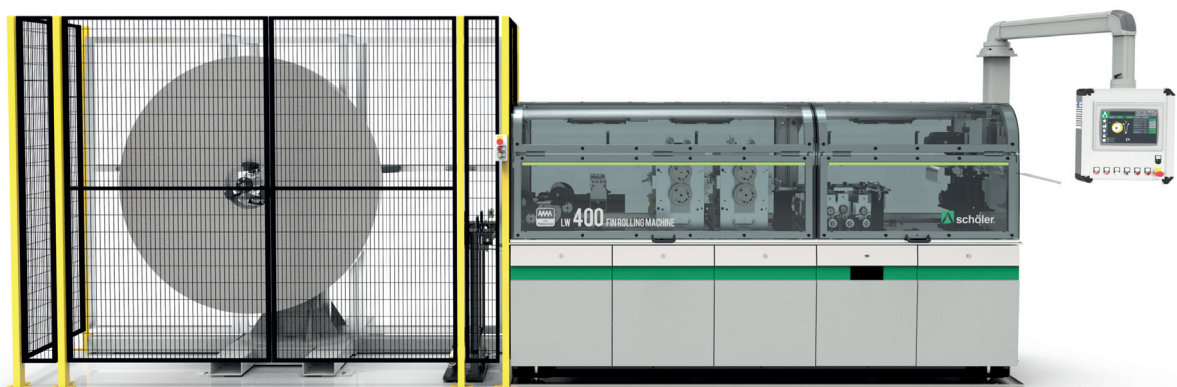
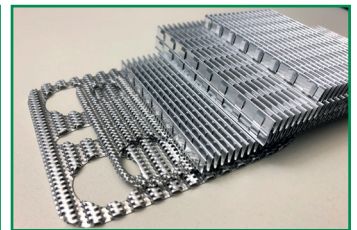
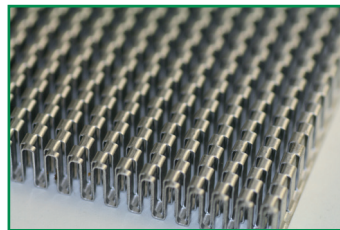
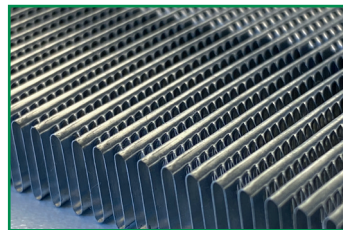
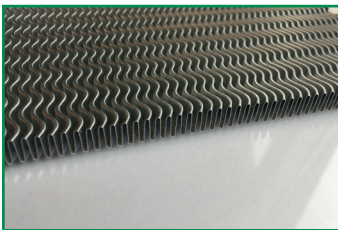


## High Precision Machinery. For Heat Exchanger Produktion.

### Fin Production

The current fin machine sets a new benchmark when it comes in the high-end range. It offers high-tech components and powerful performance paired with state-of-the-art design and optimized ergonomics, a combination that is currently unique in the world.

- \_ **High precision machining process** - German engineering, extended lifetime, reliable and reproducable end product quality
- \_ **Environment friendly** - optimized consumption of consumables link process oil and compressed air
- \_ **Low energy consumption** - energy efficient servo drive system with energy recovery for minimal CO<sub>2</sub> footprint
- \_ **HMI - Operator panel** - intuitive operation with pictogram design, user level control by RFID tagging, remote control
- \_ **Optimal ergonomics** - maintenance friendly, 360°-transparency, barrier-free operation, remote service support



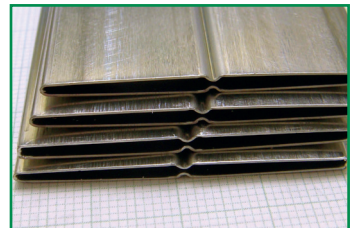
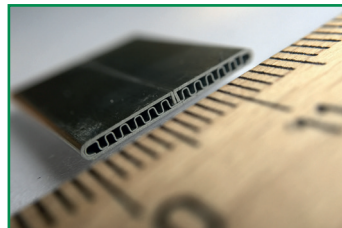
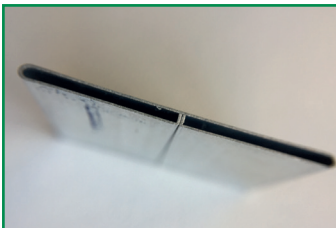
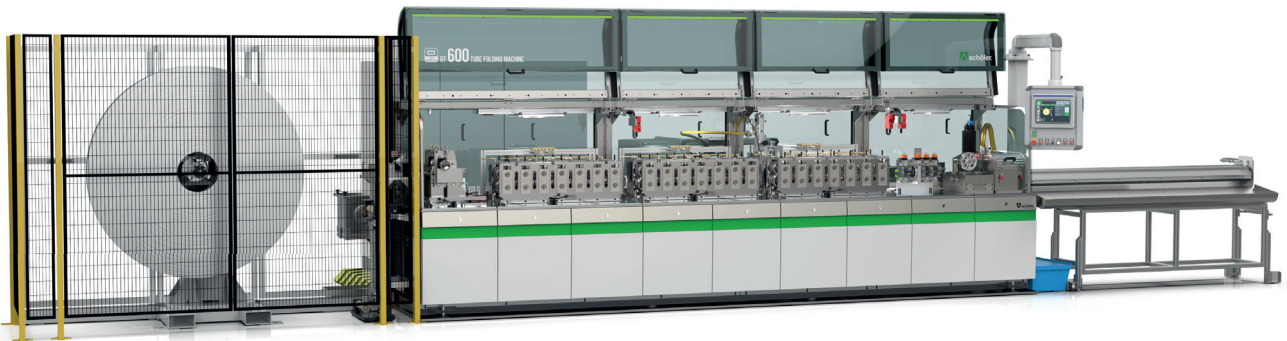
### About Schoeler

As one of the world's leading systems supplier and plant manufacturer for the heat exchanger industry we combine tradition with sustainability. The machinery which is designed and in-house built by Schoeler is equally used in the automobile industry and for manufacturing heat exchangers in stationary applications. When it comes to roll forming, longitudinal welding and automation of highly dynamic processes, Schoeler is at the leading edge in productivity, precision and smooth functioning of diverse processes. Schoeler's key business includes the following business areas.

- Machinery and tools for the production of thin-gauge fins and tubes to semi-automatic and automatic core builder
- Roll forming, seam welding and highly dynamic process automation
- Core builder systems for the assembly of heat exchangers
- Turnkey production lines for condensers, radiators, oil coolers, charge air coolers and many more
- Worldwide service. Fast. Efficient. Customer-oriented



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### Folded Tube Production

The development of the latest generation of tube folding machines once again underlines Schoeler's expertise in the field of thin-walled, roll formed tube profiles. For decades, Schoeler has been convincing its customers with its high quality standards and is therefore the market leader over years.

- \_ **High precision machining process** - German engineering, extended lifetime, reliable and reproducable end product quality
- \_ **Compatibility to 3rd party suppliers tool sets** - applicable for existing tool sets, substantial logistic and cost reduction
- \_ **High performance cut off unit** - „On-Board“-Design, minimum maintenance, maximum lifetime for cutter dies and blades
- \_ **SMED quick change concept** - up to 7 forming stations on each swap body, 1 drive unit for 7 forming stations
- \_ **Optimal ergonomics** - maintenance friendly, 360°-transparency, barrier-free operation, remote service support



### Contact details

Your contact in Japan is **Mr. Seiji Hirai**. He looks forward to sharing ideas with you and introducing you to the Schoeler products.

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