Häni Technology:
However you turn it.



Precision, quality and efficiency
from idea to series

Häni + Co. AG
March 2026

The Challenge

Why precision manufacturing is becoming increasingly demanding



Increasing Market Requirements

→ Ultra-tight tolerances in the micron range

→ Highly complex geometries

→ New materials and lead-free alloys

→ Highest expectations in process stability and quality



Häni at a Glance



Experience



Family-owned company
3rd generation family business specialising in complex precision turned parts and complementary processes.

80+ years

Machinery

81 turning machines for precision parts Ø 1–65 mm
(single-spindle conventional & CNC/ multi-spindle/ rotary transfer machines).

81 machines for complementary processes
(centerless grinding, honing, vibratory finishing, roller burnishing, gear hobbing)

80 + 35

Production area





3150 m²

Employees



67

Our Solutions

→ Early-stage co-engineering

→ Prototyping as the foundation for reliable and scalable series production

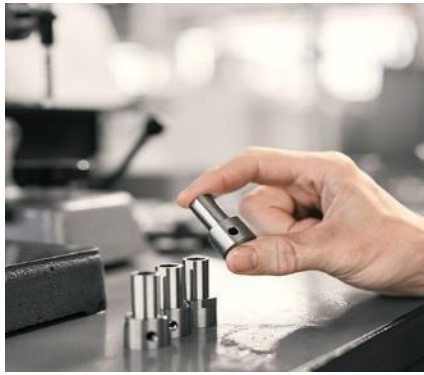
→ Comprehensive range of technologies, including: turning, grinding, tumbling, roller burnishing, honing and laser marking

→ Robust and stable series production of complex components

→ Certified quality and full traceability

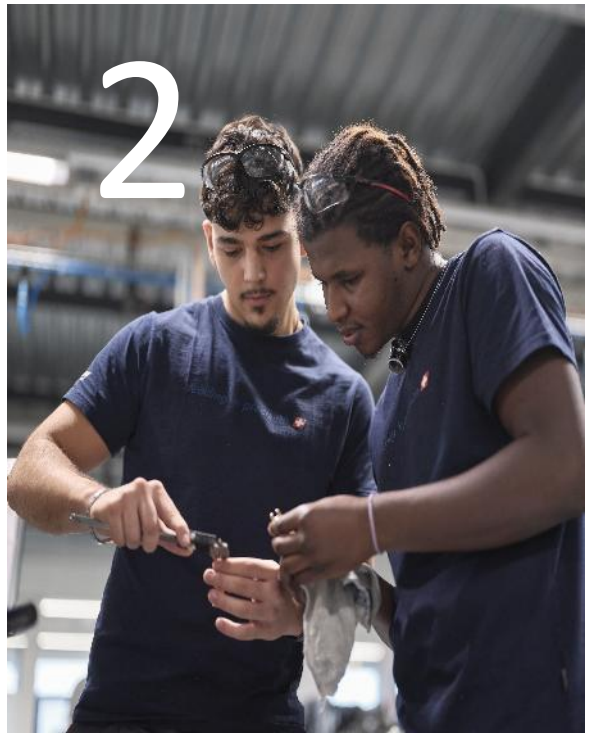




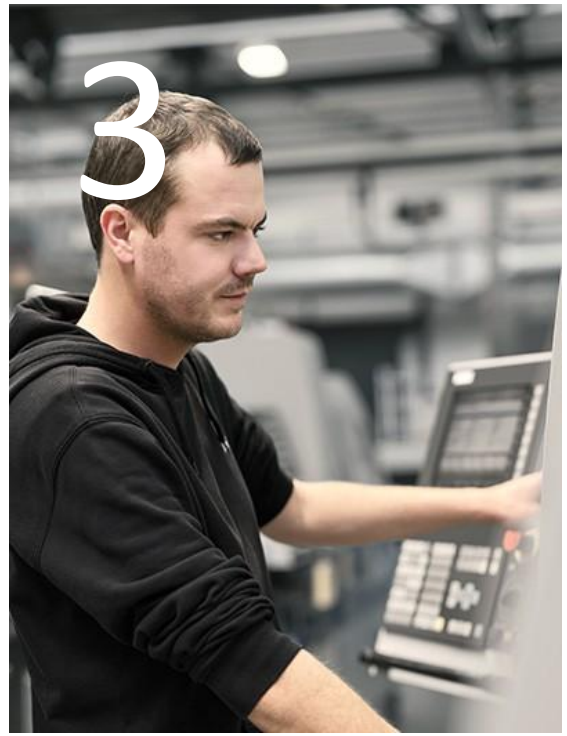




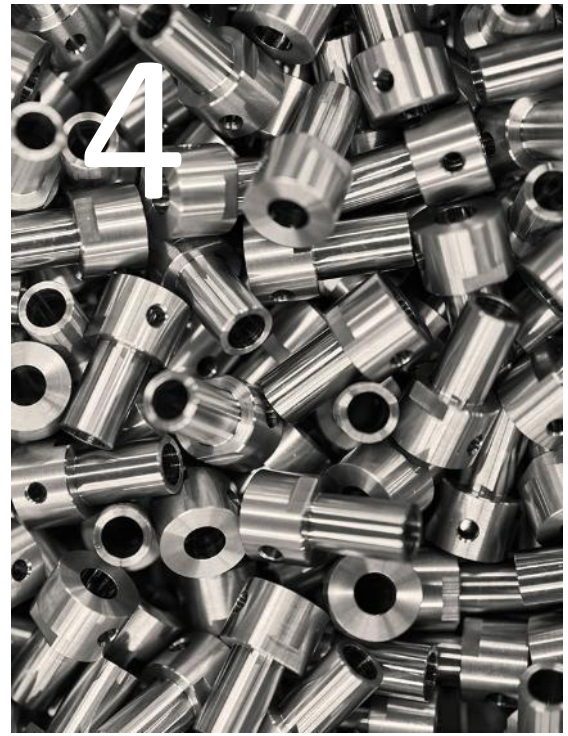
Requirements definition & analysis



Co-engineering & prototyping



Process development & sampling



Stable series production

From Idea to Series

How we work

Technology & Expertise



Technology at a Glance



Core Competence: Precision Turning

→ Parts Ø 1–65 mm

→ 81 turning machines:

- 25 conventional single-spindle
- 35 CNC single-spindle
- 9 multi-spindle
- 12 rotary transfer machines

Complementary Machinery

→ 16 centerless grinding machines

→ 9 tumbling systems

→ 4 roller burnishing systems

→ 4 honing machines

→ 1 gear hobber up to module 2 / Ø 60mm



Materials & Production

Comprehensive materials expertise

- → Alloyed and non-alloyed steels
- → Non-ferrous metals
- → Aluminium
- → Titanium
- → High-performance plastics

Series production capabilities

- → Medium and large-scale production
- → Over 500 tons of raw material processed per year
- → Stable, repeatable production processes

Quality

→ Digitalized quality management and advanced metrology
→ Full traceability of every batch
→ Certified according to IATF 16949, ISO 13485 and ISO 9001

Sustainability



→ In-house photovoltaic system
→ Resource-efficient operations and recycling
→ Certified according to ISO 14001

Industries we serve



→ Medical & laboratory technology

→ Building technology & automation

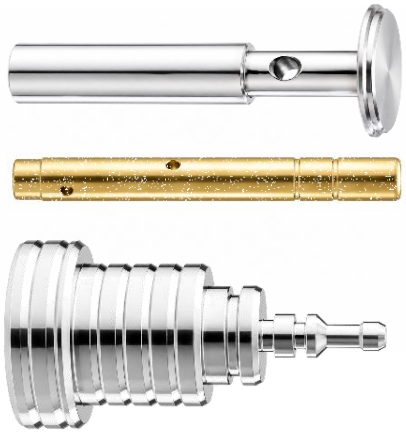
→ Mobility

→ Electronics & connector technology

→ Robotics & sensor technology

→ Renewable energy

Our fokus



→ High surface quality: Grinding, Vibratory finishing, Roller burnishing

→ Precision bores: Honing

→ Gear hobbing up to module 2/ Ø 60mm

Why choose Häni



Your Partner for Precision

From idea to series

→ Engineering partner from the earliest stage of development

→ Deep expertise in materials and manufacturing processes

→ Reliable production of complex components at scale

→ Consistent quality and on-time delivery

→ Trusted, long-term partnerships with industrial customers



We are looking forward to learn more about your project

Contact

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