

Gremotool GmbH



Overview

Gremotool GmbH

Overview	2
Gremotool GmbH	3
People. Processes. Digitalisation. Automation.	3
Who we are?	4
Who we are	5
Swiss Precision Engineering	6
Our Areas of Expertise	7
Engineering and Project Planning	9
The four pillars of successful manufacturing	10
Workholding Technology 2026	11
Digital Manufacturing	12
Automation und Robotics	13
Gremotool Academy	14
Why Customers Work with Gremotool	15
Our Vision	16
Our Message	17
History	18
Legal Notice	19
Imprint	20

Gremotool GmbH

People. Processes. Digitalisation. Automation.

Your partner for workholding technology, automation and the digital production of the future.

Manufacturing industries are facing significant challenges.

Skills shortages, digitalisation, automation, artificial intelligence, increasing quality requirements and global competition are fundamentally transforming industrial value creation.

Today, businesses need more than individual products. They need partners who understand processes, recognise interdependencies and develop sustainable, future-focused solutions.

This is where Gremotool GmbH comes in.

We combine workholding technology, engineering, automation, digitalisation and industrial training into a holistic approach for the manufacturing of tomorrow.

Our Commitment

- Increased productivity
- Greater process reliability
- Sustainable competitiveness
- Future-oriented solutions
- Practical implementation



Developing solution for the manufacturing of tomorrow.

Gremotool GmbH

Who we are?

What we believe

We firmly believe that the Swiss mechanical and electrical engineering industry will continue to be one of the world's most innovative and productive industrial sectors.

The challenges of the years ahead are considerable. Skills shortages, digitalisation, automation, artificial intelligence, increasing quality requirements and growing global competition are fundamentally reshaping industrial value creation.

Successful businesses will not overcome these challenges through individual machines, software solutions or products alone.

Success depends on the effective interaction of:

- People
- Knowledge
- Processes
- Data
- Automation
- Quality
- Safety

That is why we always take a holistic approach to technical solutions, helping companies develop their manufacturing operations in a sustainable and future-ready way.

We believe in the future of Swiss manufacturing and are convinced that experience, innovation and entrepreneurial courage form the foundation for long-term success.



Gremotool GmbH

Who we are

Gremotool is a Swiss company based in Gossau, Canton of St. Gallen.

Our roots lie in toolmaking, mechanical engineering and mould making. Today, we combine traditional engineering expertise with advanced technologies in automation, digitalisation and Industry 4.0.

Our customers operate across a wide range of industries, including:

- Mechanical engineering
- Toolmaking
- Automotive manufacturing
- Aerospace
- Rail engineering
- Medical technology
- Research and development
- Contract manufacturing

Our Mission

To help manufacturing companies make their value creation more efficient, reliable and future-ready.

From industry, for industry.



Gremotool GmbH

Swiss Precision Engineering

Developed in Switzerland. Used Worldwide.

Innovation Begins with Development.

Gremotool develops and designs its own workholding systems to meet the demands of modern manufacturing companies.

Our Development Focus:

- Mechanical workholding systems
- Pneumatic / hydraulic workholding systems
- Long Range centre clamp
- automation-ready clamping systems
- Custom-engineered solutions
- workpiece handling
- Digital product data

From the earliest stages of development, we take the following into account:

- Manufacturing processes
- Automation
- Robotics
- Quality assurance
- Digitalisation
- Industry 4.0

Our Development Methods

- 3D CAD design
- CAD/CAM integration
- Parametric product families
- Simulations
- Collision analysis
- Digital Twins
- ISO GPS-compliant design



Innovation is driven by in-house engineering expertise and a deep understanding of manufacturing processes.

Gremotool GmbH

Our Areas of Expertise

Workholding Technology

Precision is the foundation of every successful manufacturing process.

Our solutions include:

- Long Range Centre Clamps
- Workholding systems
- Zero-point clamping systems
- Automation-ready workholding systems
- Custom-engineered solutions

Automation

Automation does not begin with the robot.

Successful automation solutions integrate:

- Workholding technology
- Processes
- Handling systems
- Robotics
- Data
- People

Our areas of focus include:

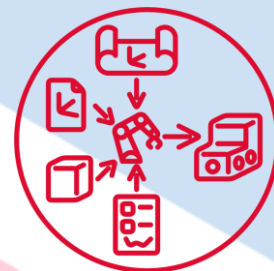
- Workpiece handling
- Pallet Handling
- Robotics
- Retrofit solutions
- Low-labour manufacturing

Digitalisation

Industry 4.0 is driven by data, transparency and connectivity.

We support companies with:

- Digitalisation projects
- Digital twins
- End-to-end data integration
- Industry 4.0 projects
- AI applications



Gremotool GmbH

Our Areas of Expertise

Training and Professional Development

- Technology alone does not create success
- People remain the most important factor in achieving sustainable success.

That is why we are actively involved in:

- Vocational education and training
- Higher professional education
- Corporate training
- Technical seminars
- Coaching

Technology and knowledge go hand in hand.



Gremotool GmbH

Engineering and Project Planning

Successful solutions begin before the investment.

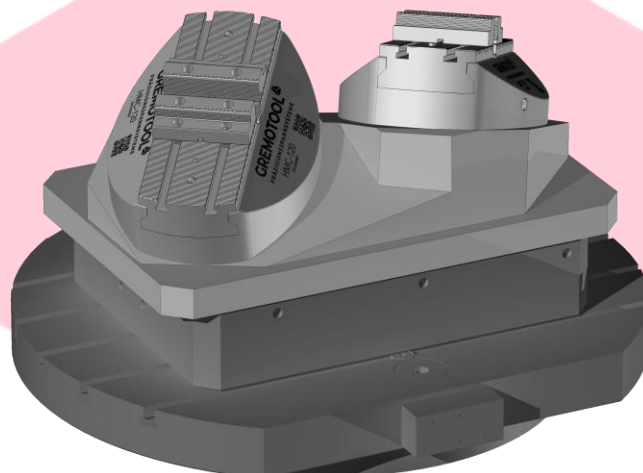
Successful projects start with asking the right questions.

That is why we support companies from the earliest stages of project development.

Our Services:

- Feasibility studies
- Workholding concepts
- Automation concepts
- Layout planning and analysis
- Digital twins
- Collision analysis
- Retrofit projects
- Economic feasibility assessment
- Support for Machinery Regulation (EU) 2023/1230

Engineering brings together technical excellence and economic efficiency.



Gremotool GmbH

The four pillars of successful manufacturing

Every successful manufacturing process is built on four key elements:

CNC-Programs

- Digital representation of the manufacturing process

Cutting Tools

- Delivering precision and productivity

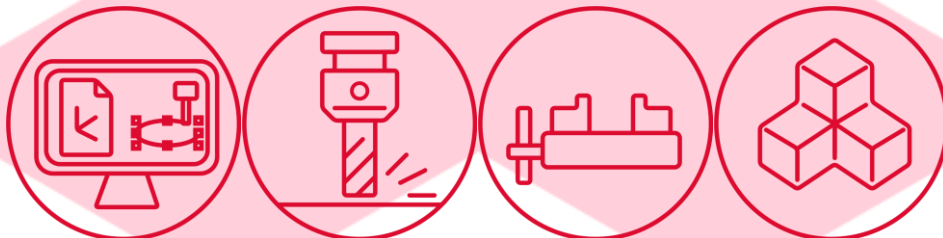
Workholding

- Ensuring process reliability and repeatability

Raw Material

- The foundation of every manufacturing process

Only the seamless interaction of all four elements creates sustainable success.



Gremotool GmbH

Workholding Technology 2026

The demands placed on modern workholding systems are continuously increasing.

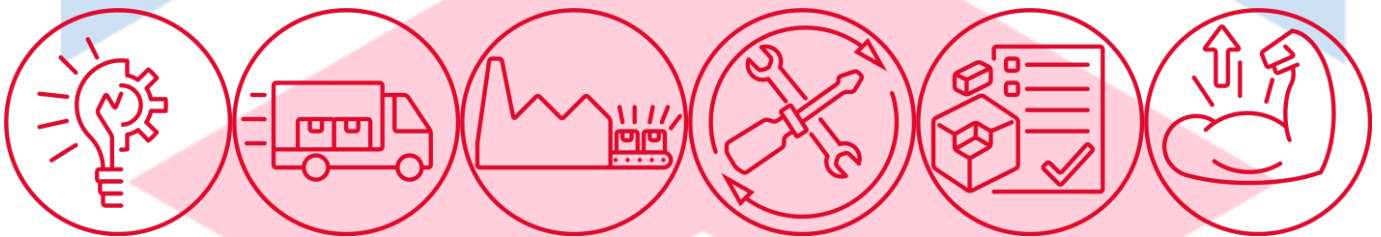
Today, the key focus areas are:

- Automation capability
- Flexibility
- Setup time optimisation
- Process monitoring
- Digitalisation

Our systems are designed for:

- CNC manufacturing
- Robotics
- Workpiece handling
- Long-term automation
- Industry 4.0 applications

Workholding technology is a key element of modern automation.



Gremotool GmbH

Automation und Robotics

Automation does not begin with the robot.

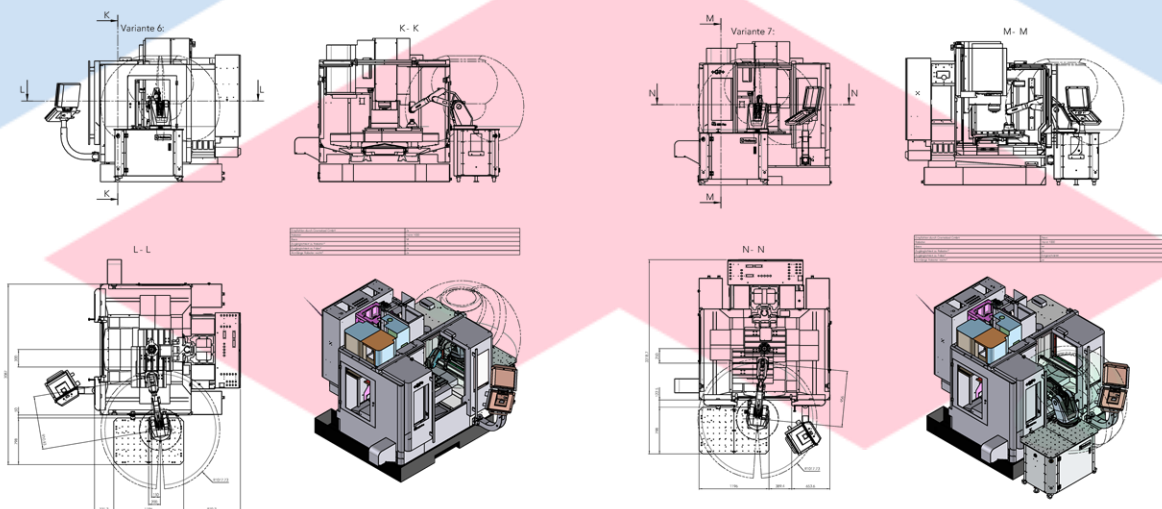
It begins with the process.

Successful automation projects consider:

- Workholding
- Handling systems
- Material flow
- Data
- Economic efficiency
- People

Our experience ranges from individual workholding solutions to complex automation concepts and digital twins.

Automation is created through the interaction of many different factors.



Gremotool GmbH

Gremotool Academy

Knowledge for the Manufacturing of Tomorrow.

The industrial future requires specialist expertise, continuous development and an openness to change.

People

Modern Leadership
Self-organisation

Organisation

Production processes
Technical sales 2030

Digitalisation

Understanding Industry 4.0
Digitalisation
AI in manufacturing

Production

Handling systems
Workholding
Maintenance 4.0

Quality

ISO GPS / ISO 8015

Safety

Machinery Regulation (EU) 2023/1230

Knowledge creates competitiveness.



Gremotool GmbH

Why Customers Work with Gremotool

In-house Development

Innovation driven by our own engineering and design expertise.

Own Products

Workholding technology developed and manufactured in-house.

Practical Approach

From manufacturing, for manufacturing.

Digitalisation Expertise

Industry 4.0, digital twins and artificial intelligence.

Automation

Workholding and handling systems designed as an integrated solution.

Training and Professional Development

Knowledge transfer for the Swiss mechanical and electrical engineering industry.

Gremotool combines development, engineering, workholding technology, automation, digitalisation and professional development into a unique competence platform for modern manufacturing.



Gremotool GmbH

Our Vision

We believe that the future of manufacturing will not be determined by individual machines or software solutions alone.

Successful companies bring together:

- People
- Knowledge
- Processes
- Data
- Automation
- Quality
- Safety

To create a high-performance integrated system.

This is exactly where we support our customers.

The future belongs to companies that successfully connect people, processes and technology.



Gremotool GmbH

Our Message

GREMOTOOL GmbH

Develop. Clamp. Automate. Digitalise.

Precision today. Expertise for tomorrow.

We do not just develop workholding systems. We support companies on their journey towards digital, automated and future-ready manufacturing.

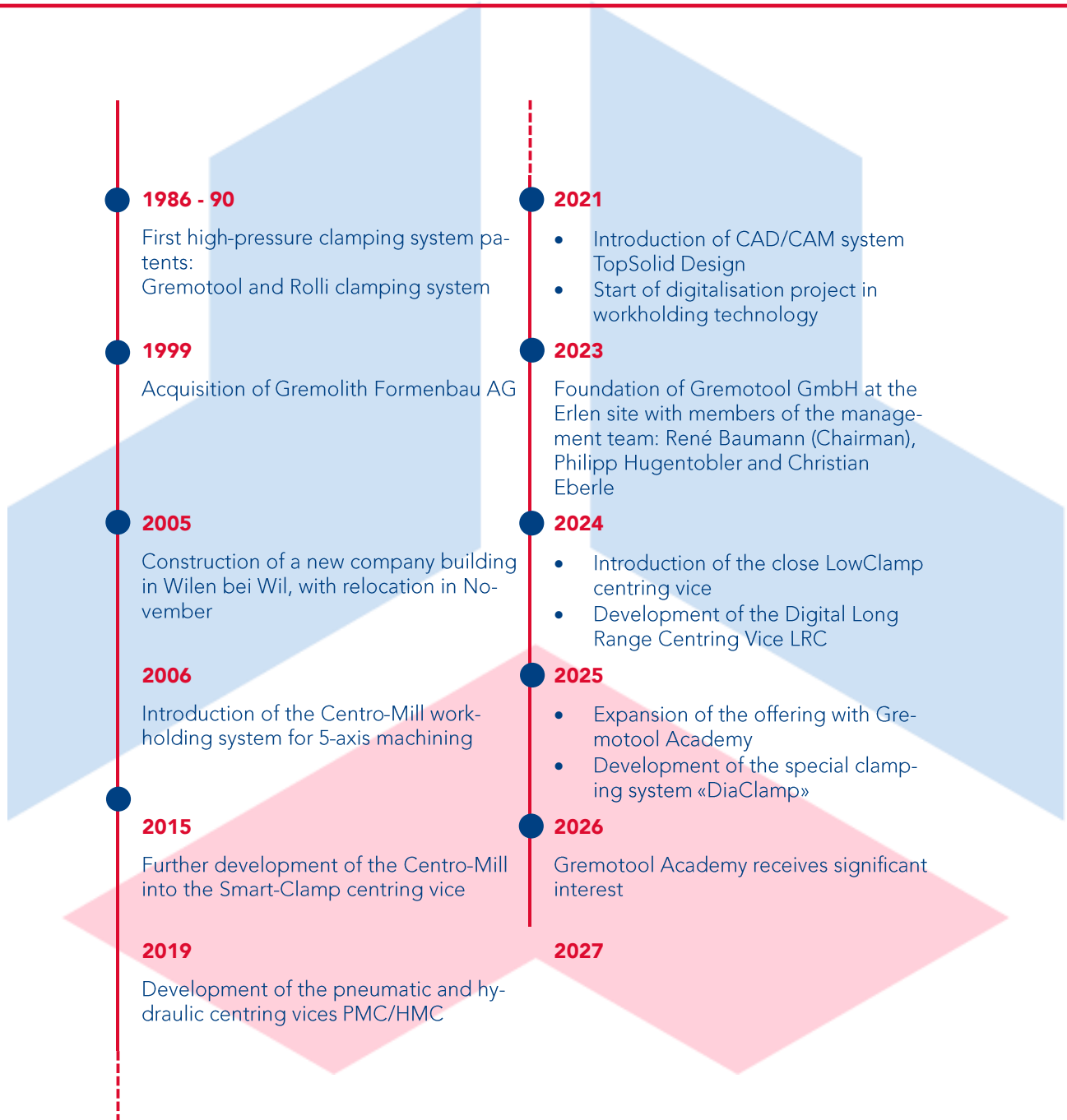
Gremotool combines workholding technology, automation, digitalisation and industrial training to create holistic solutions for the manufacturing of tomorrow. Our customers benefit not only from our products, but also from our experience, specialist expertise and deep understanding of the challenges facing the modern Swiss mechanical and electrical engineering industry.

We do not just develop products. We support companies on their journey towards digital, automated and future-ready manufacturing.



Gremotool GmbH

History



Gremotool GmbH

Legal Notice

The contents of this document are intended solely for general information, training, awareness-building, advisory support and the organisational development of companies and their employees. They provide general specialist knowledge and do not constitute legal, tax, business, investment, financing, economic, compliance, data protection, information security, cybersecurity, AI regulation or any other form of professional advice. They also do not replace certification, company audits, product-specific standards reviews, contract reviews, risk assessments, conformity assessments or binding technical evaluations.

All examples, methods, recommendations, organisational approaches, and technical and organisational solutions presented are intended solely for illustration and general guidance. Before implementation, they must be reviewed, assessed and, where necessary, adapted to their suitability for the specific company, product, process, project or application context.

Responsibility for all business, organisational, personnel, technical, economic and legal decisions, as well as their implementation, lies exclusively with the respective company and the responsible persons.

The contents of this document do not replace legal requirements, regulatory obligations, contractual agreements, industry-specific regulations, internal company requirements or applicable standards. Implementation must always take place in accordance with the applicable legal, regulatory, employment law, data protection, safety-related, product safety and technical requirements.

Legal, technical and regulatory requirements may vary depending on the industry, company size, country, market, product, machine, installation, software, application or area of use. In particular, the responsible company must review and comply with all applicable laws, regulations, directives, standards and requirements on a case-by-case basis.

Statements regarding technological developments, digitalisation, artificial intelligence, Industry 4.0, market trends, future scenarios or economic developments are intended solely for general guidance. They do not constitute forecasts or guarantees regarding future technical, economic or regulatory developments or business success.

References to persons, roles, organisational structures, generational models or similar representations are intended solely for illustration and do not constitute an assessment of individual persons or groups of people.

Gremotool GmbH accepts no liability or guarantee for the completeness, currency, accuracy or unrestricted applicability of the information presented to specific companies, products, projects or individual applications. The applicable laws, regulations, standards, official requirements and project-specific conditions valid at the relevant time shall always prevail.

Any liability for direct or indirect damages, as well as consequential damages arising from the use, application or implementation of the information presented, is excluded to the extent permitted by law.

All trademarks, product names and company names mentioned in this brochure are the property of their respective rights holders.



Imprint

Gremotool GmbH
Wilerstrasse 3
CH-9200 Gossau
Switzerland

www.gremotool.ch
info@gremotool.ch
+41 (0)71 930 03 90

Our General Terms and Conditions apply and can be accessed at www.gremotool.ch.

Further catalogues are available on our website at www.gremotool.ch.

Commercial Register:
UID-No. CHE-498.310.590

This document is protected by copyright. All rights reserved. Any use, including partial use, in particular publication, reproduction, distribution, reproduction in any form, editing and/or modification, requires the prior written approval of Gremotool GmbH. Errors, omissions and technical changes reserved.

Published July 2026, Edition 3

