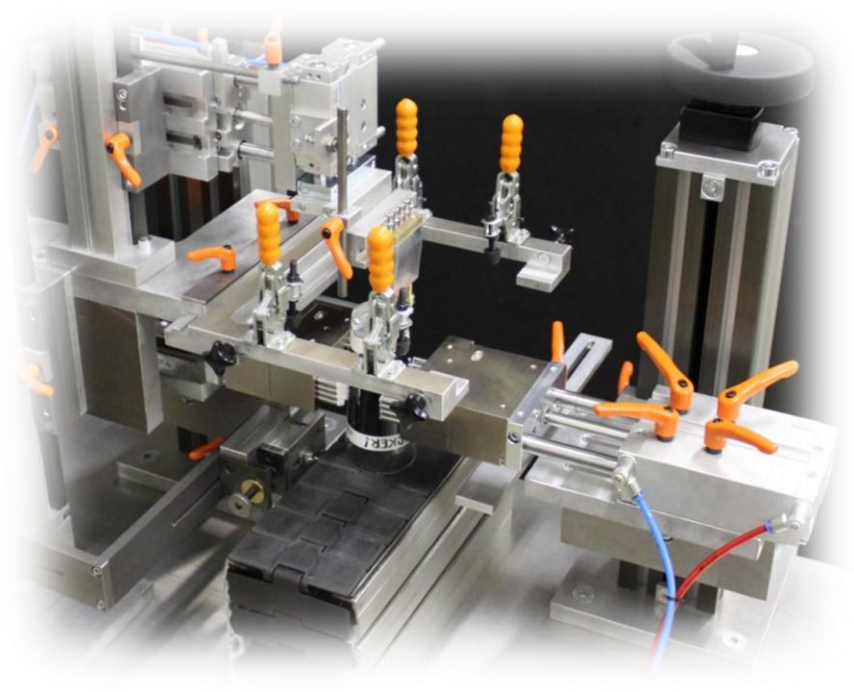


Your Competent Partner for Special-Purpose Machines and Precision Parts



HERMANN
MASCHINENBAU_{GMBH}

extraordinary -
multifarious

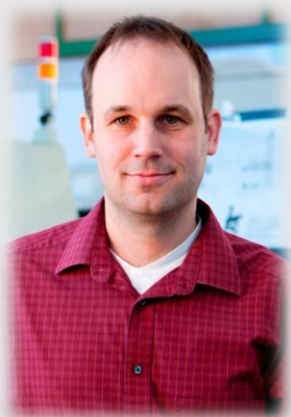
Satisfied Customers Are Our Best Business Card

Since its inception as a one-man metalworking shop in the year 2000, our company has developed to a medium-sized engineering company which has specialized in the production of special machines for the glass decorating industry and the production of precision parts.

We still see ourselves as a trustworthy and reliable business partner for our clients and consider fairness and openness as the major cornerstones for a long-term relationship with our customers, based on mutual trust.

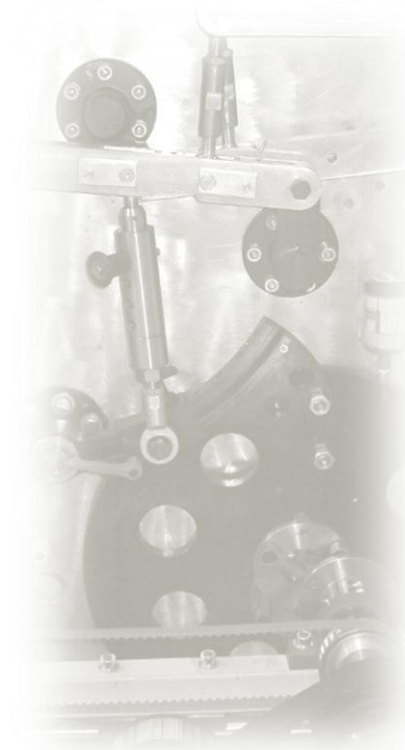
From planning, to manufacturing, to logistics of delivery and installation we advice and support our business partners individually, quickly and competently.

And if you need us, we are there for you even on weekends. Many of our long-time customers appreciate this convenience and take advantage of it.



Christoph Hermann

Inhaber & Geschäftsführer



Our Range of Services Includes:

3D CAD Constructions

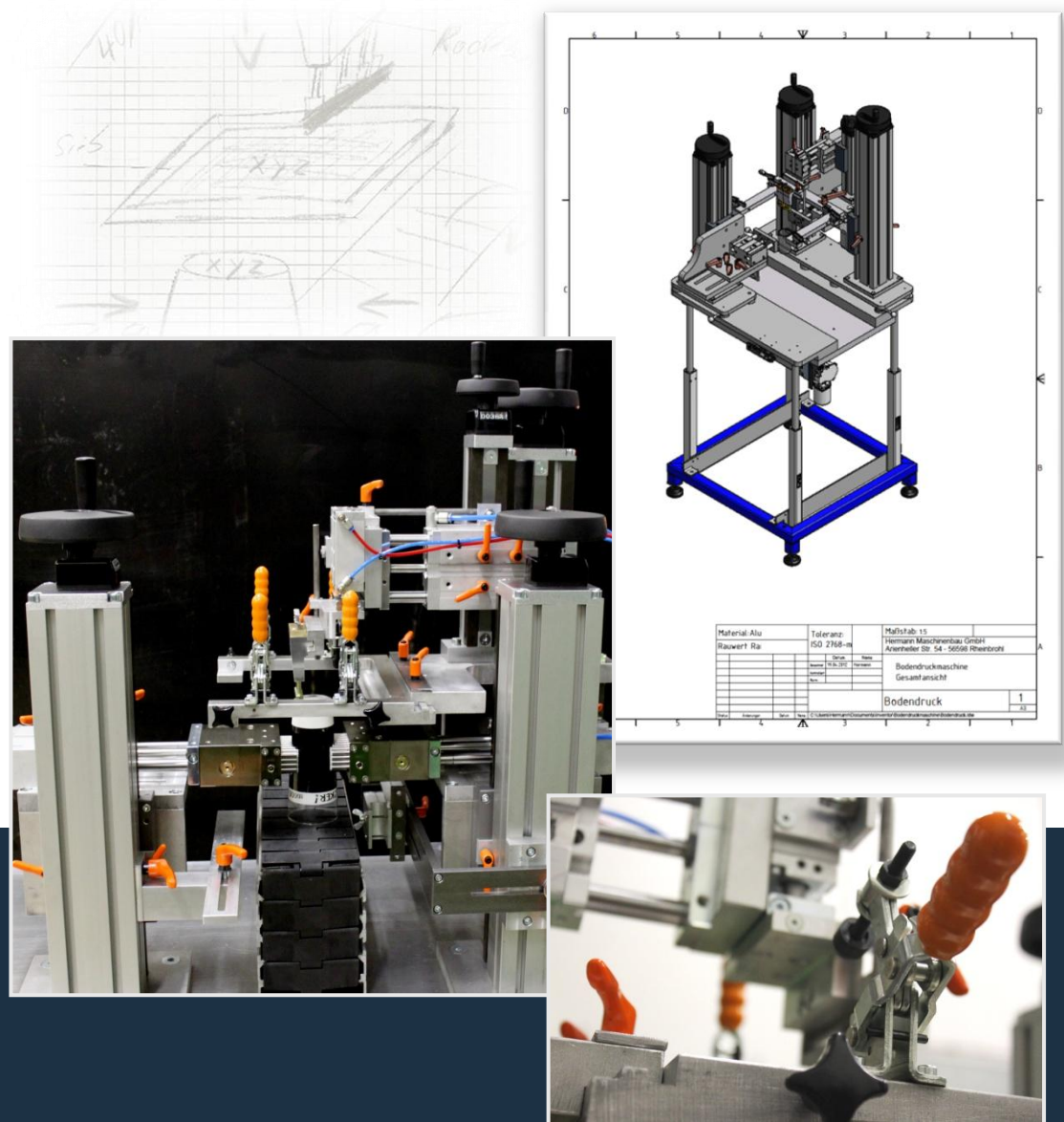
- ✓ Design, planning & production of 3D CAD drawings

Precision Parts

- ✓ Individual parts & small series
- ✓ Production according to drawings or samples
- ✓ Design & production of prototypes

Machines and Plants

- ✓ Design, planning & production of special-purpose machines, devices, components etc.
- ✓ Extension components & plant upgrade working
- ✓ Compilation of the necessary documentations
- ✓ Assembly of special machines and machinery parts



Our Machinery...

Our machinery includes conventional machine tools from renowned manufacturers and advanced CNC machining centres, so we can relate to the wishes of our clients in a very targeted and individual way.

And we can still forge and file - just in case...

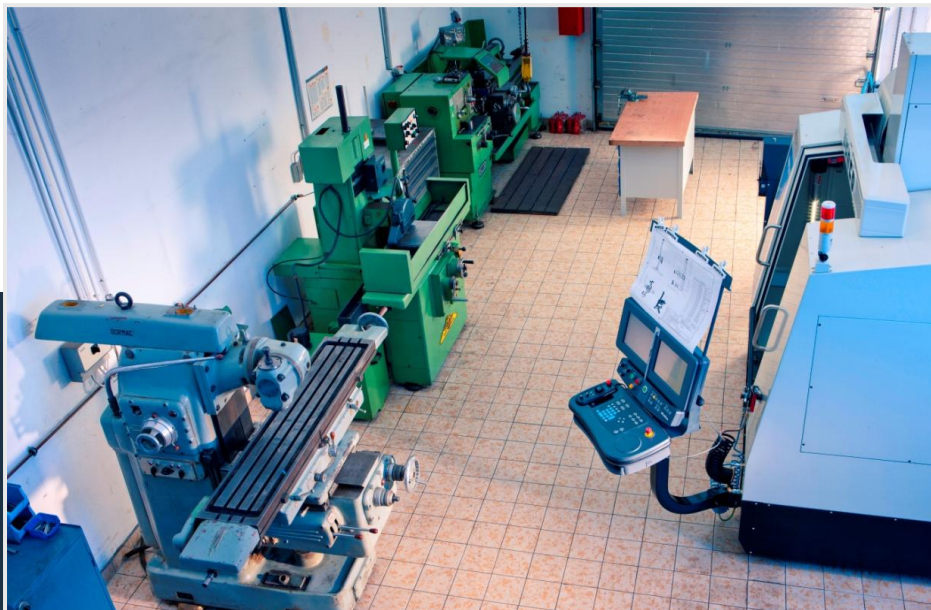


Milling machine (conventional)	max. travel distances	x: 1.000mm y: 600mm
Milling machine (CNC)	max. travel distances	x: 610mm y: 510mm z: 610mm
Turning machine (conventional)	turning diameter turning length	up to 450mm up to 1.500mm
Turning machine (CNC)	turning diameter turning length spindle bore	up to 200mm up to 250mm up to 42mm

... Ideally Prepared for Your Needs

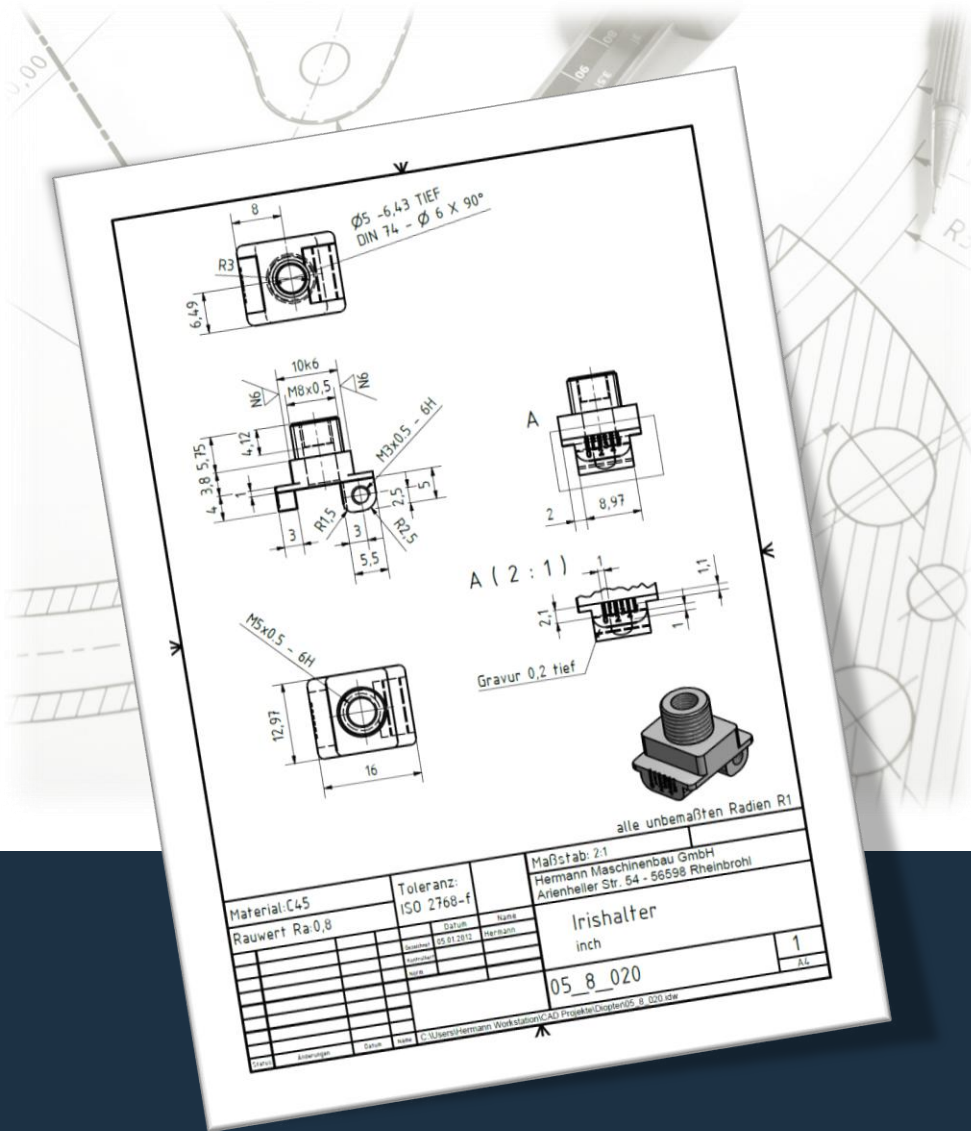
Through regular training and re-investment in our equipment we can offer our customers the best possible quality at an attractive price.

As a reliable and competent supplier of precision parts and special machines with sophisticated detailed solutions we can reduce your costs, increase your productivity and secure decisive competitive advantages in the international market.



Plane grinding	max. travel distances	x: 400mm y: 250mm
Saw	band saw system	up to Ø 250mm
Straightening press		up to 60to
Annealing furnace		up to 1100 °C
Drilling work	on various pillar drilling machines	
Welding work	MIG, MAG, WIG, E-Hand, Autogen	

3D CAD Constructions...



You have an idea? -

We realize your visions with innovative constructive and manufacturing solutions

We Are Your Competent Partner for:

- ✓ Project planning
- ✓ Construction
- ✓ Visualisation

Our Range of Services:

- ✓ Drawings and constructions in 2D
- ✓ Drawings and constructions in 3D
- ✓ Transfer of existing 2D-drawings in 3D

Our Software:

- ✓ Inventor Professional 2012
- ✓ AutoCad Mechanical 2012

...Top Quality Right from the Start



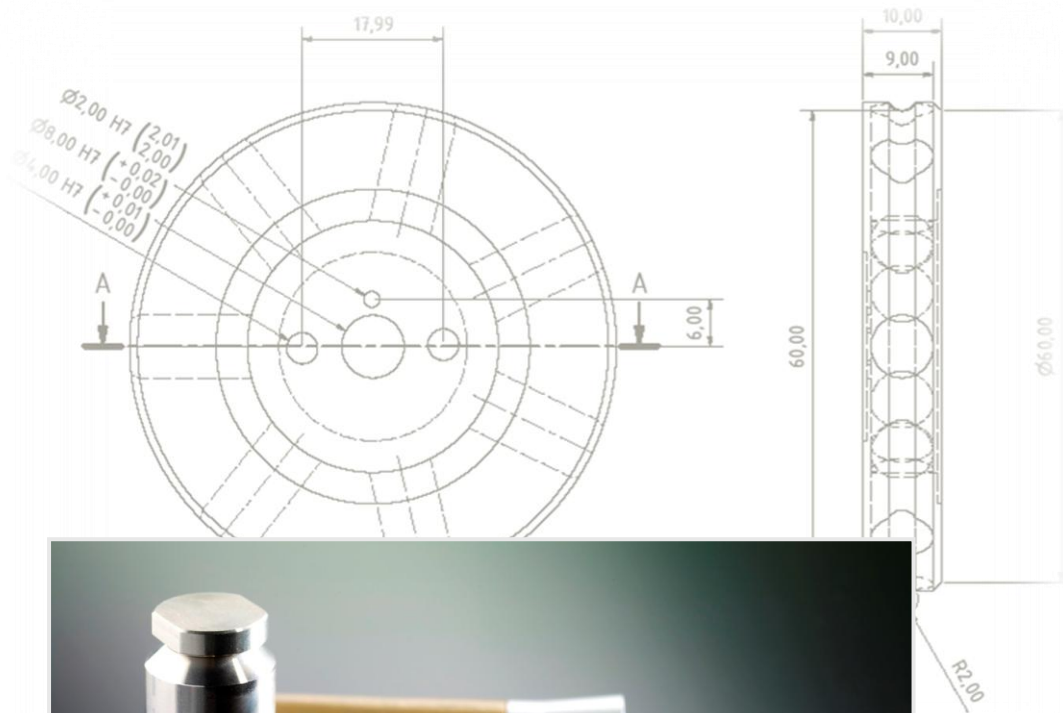
Using the latest design tools we transfer your visions into two-and three-dimensional CAD design models and drawing derivations.

Based on sketches, 2D drawings, photographs or models we create high quality exploded views, assembly instructions, realistic views and animations - even without a subsequent production in our company.

As a service provider we act, of course, completely in accordance with your specifications.

Data exchange takes place via the usual exchange formats IGES, STEP, DXF, DWG, etc.

Quality & Precision for Your Spare Part Requirements



Hermann Maschinenbau GmbH offers an extensive range of machinery for the production of complex precision parts in various dimensions.

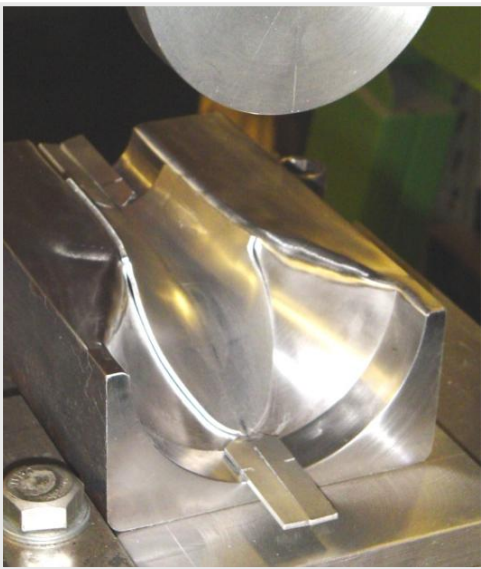
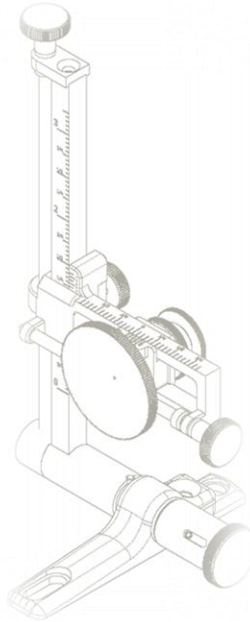
Our main focus is on individual parts and small to medium series which are manufactured due to your samples or drawings.

We will also gladly develop and manufacture prototypes for you.

Due to our streamlined corporate structure and our willingness to work for you at the weekend, the production is implemented without any undue delay.

The use of modern CNC machines in all areas of our production ensures efficient processing and quality.

Everything But Ordinary



In addition to machines and components for the glass decorating industry, the chemical industry or the photovoltaic industry we also like to realize unusual customer requests.

An excerpt of our range of products with a difference:

- Construction and production of a 70mm saluting canon
- Construction of a long-range-diopter for historical long guns
- Realisation of a design draft for an international design award of a well-known gin-label (1st place in Germany)
- Production of a copper steam boiler for a live steam model of the 70's series on a scale of 1:10N

Special-Purpose Machine Engineering...

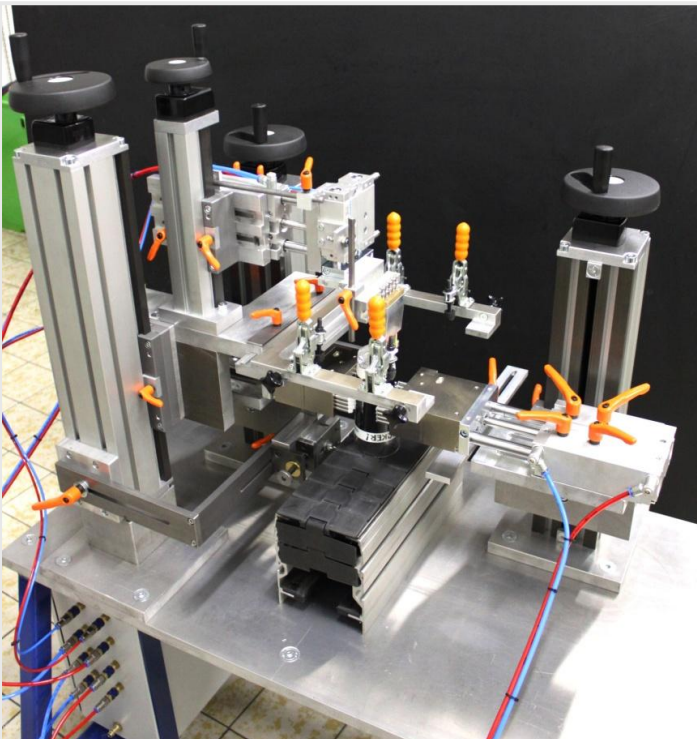
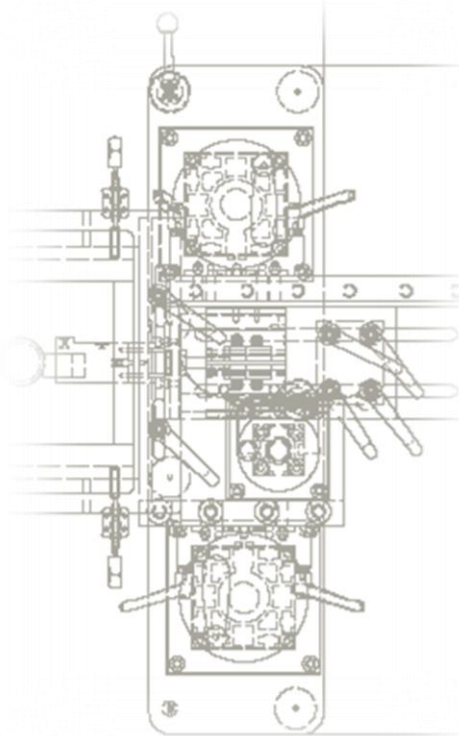
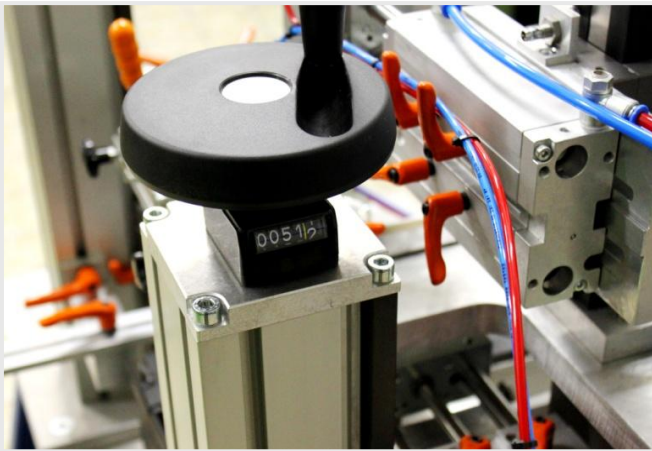


Besides the construction of standardized machines we also realize your ideas in the area of mechanical engineering by developing and producing complex special-purpose machines

Our internal structures allow us to develop and implement individual solutions of different levels of automation within a short period of time.

This leads to an optimization of manufacturing processes and to the saving of time and running costs.

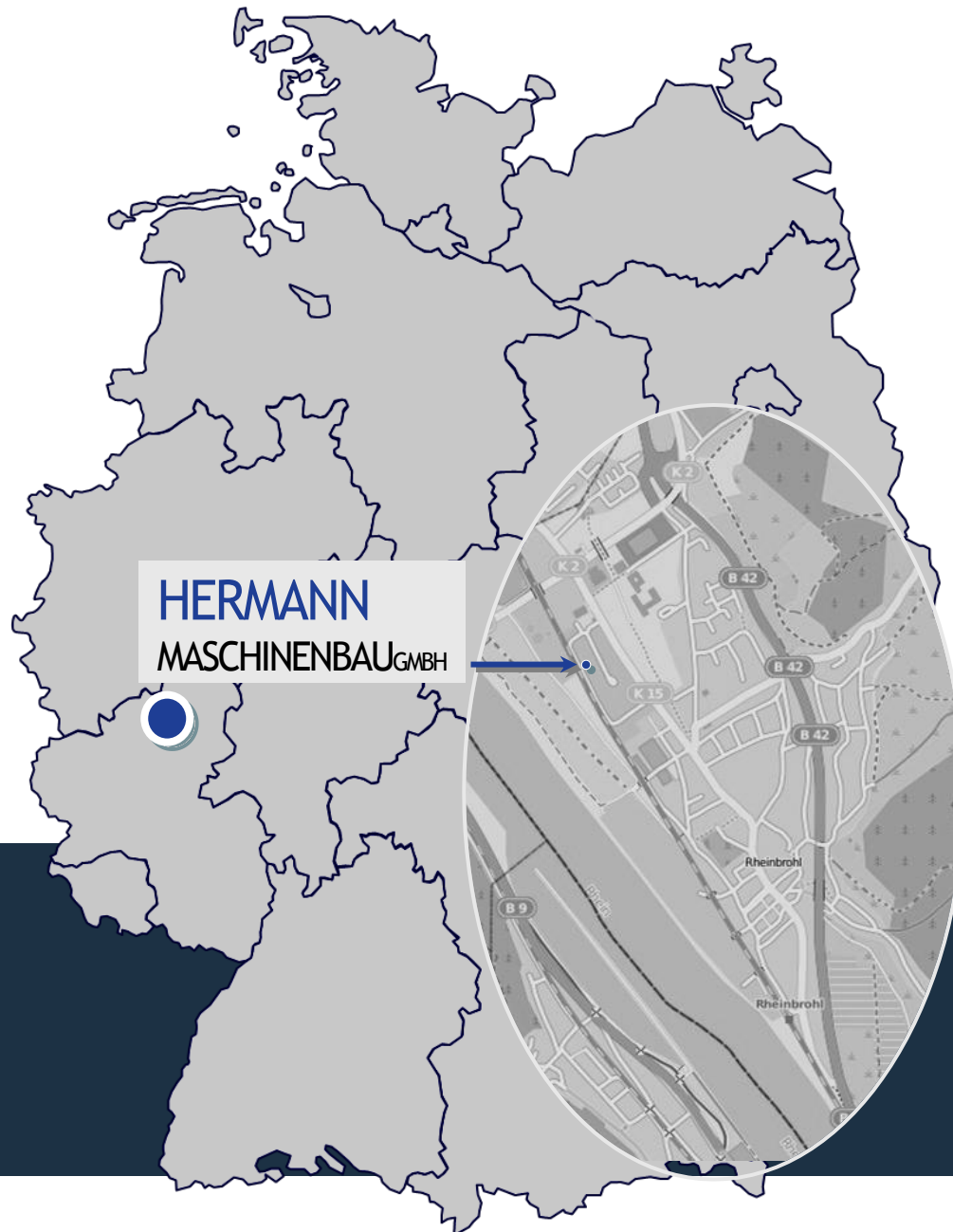




For your individual special-purpose machine you will get a high-quality all-inclusive package from A-Z:

- ✓ Construction of your special-purpose machine: from the very first draft to detailed 3D CAD drawings
- ✓ Production of machines, controls, replacement equipment and extension components
- ✓ Compilation of the necessary documentations
- ✓ Assembling, amplification and alteration of machines
- ✓ On-site maintenance work and spare part service

We Are Looking Forward to Hearing From You!



We hope that this brochure was able to give you an overview of our company, our philosophy and our possibilities.

We will be happy to answer any further questions, either by

✉ Maschinenbau-Hermann@t-online.de

or

☎ +49 (0) 26 35 / 92 57 066

or

in a personal meeting in your or our office.

Hermann Maschinenbau GmbH
Arienhellerstr. 54 · Werk Industriestr. 10
D - 56598 Rheinbrohl