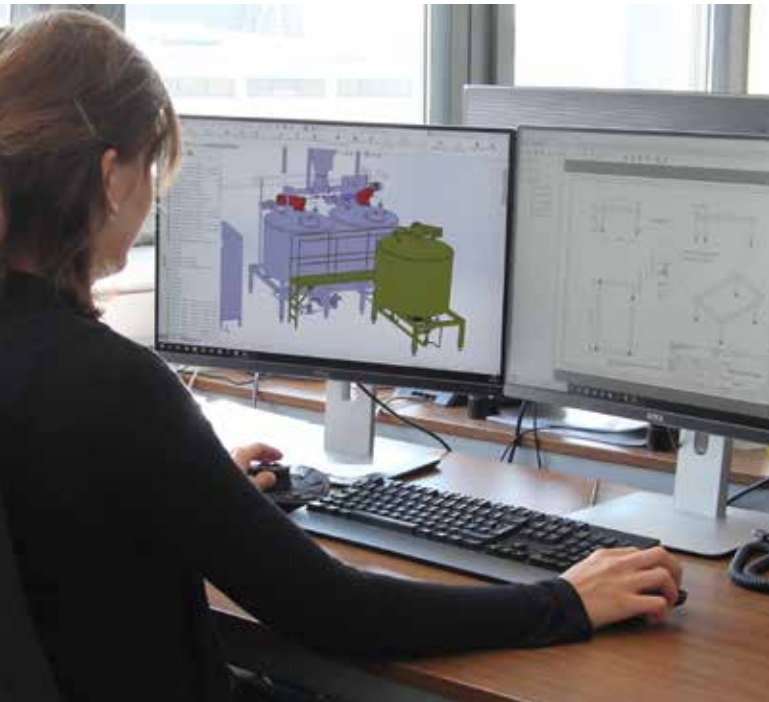


## Engineering, Automation and Services

Our specialists support you with comprehensive solutions for mechanical and process engineering, plant construction as well as electrical control and automation

In addition to plant construction, we also focus on process engineering and the automation of standard machines. We use this expertise in our own machines, but also offer individual solutions tailored to our customers.



### Plant design and control planning

The machine design is carried out using 2D and 3D CAD programs. E-CAD is used to create circuit diagrams. The switchgear cabinet construction takes place at our premises and is carried out in compliance with the necessary standards (EU / UL / AS / NZ).

### Commissioning and Service

Commissioning and service orders are carried out by our qualified technicians and engineers. Due to our customer structure, both national and international assignments are common.

### Planning and consulting

We advise and accompany our customers with new projects, conversions and extensions or modernizations. Together we will achieve the targets. You can expect a tailor-made and sustainable solution proposal from our company. We place particular importance on high system reliability and the options to expand at a later stage.

### Control and visualization

Our preferred control systems come from Siemens and/or Horner.

Siemens is definitely the industry standard in Germany and can also be used worldwide. For Horner APG we are the sales partner in Germany. We can advise you on compact „all-in-one“ concepts. Our experience makes it possible to exchange important data even across the actual machine location. These can be remote diagnostic tools, interfaces to external systems and databases.





## W&K-Automation GmbH

We are one of the world's leading suppliers of Sourdough, Poolish and Re-work systems and liquid handling. In addition, we offer our customers solutions in process technology and automation. With our systems we can cover all relevant steps of dough production: Starting with silo technology, through pre-dough production and recipe control to kneading technology.

Our capabilities include:



Pre-dough / Sourdough



Re-work processing



Hammermills



Water Dosing Systems



Controls & Automation



Process & Engineering



Yeast dissolver



Customized planning and development

## Our customers

Our customers are medium-sized and large bakeries. Thanks to our expertise in the fields of liquids and automation technology, we also take on projects in other food sectors, such as chocolate factories or breweries.

What distinguishes us is that we usually enter into long-term partnerships with our customers and can support them in the design and implementation of new projects such as W&K solutions.

## Our network - Your advantage

We cooperate permanently with specialized partners in tank manufacturing, piping, stainless steel welding, etc. This guarantees high quality in planning and execution. These resources make large projects at home and abroad feasible for us. Our customers know this structure and appreciate the advantages.

