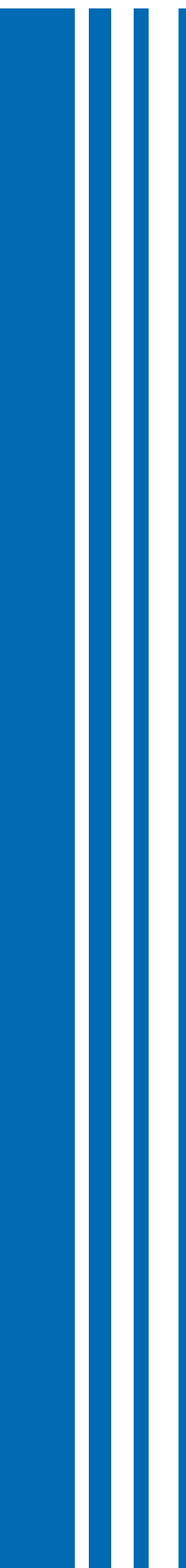


PERFECT ELECTRONICS FOR MEASUREMENT  
AND CONTROL ENGINEERING

**STÖRK**  
TRONIC



Andreas and Gabor Kleimann,  
Management: "Top quality  
is based on trust."



## GOOD IDEAS AND HARD WORK FROM OUR TEAM IN STUTTGART RESULT IN SUPERIOR, RELIABLE PRODUCTS

Störk-Tronic in Stuttgart is one of the leading manufacturers for electronic measuring and control technology for cooling and heating systems. The competency and innovation of our company is based on close cooperation with our partners, which translates into customer-specific solutions.

### **Commitment to quality**

Where our products are used, it is important to connect efficiency with the most modern technology – Störk-Tronic can offer networked systems in medicine, the food industry and in engineering. As a manufacturer our commitment is to deliver first-class products. This is guaranteed through the use of the best components, our stringent testing and commended quality control systems. From board level to manufacturing every employee is committed to total quality management, from precision production and testing to open, honest partnerships with our customers and suppliers.

### **Greener production processes**

As a company we are also committed to taking care of the environment, during our production processes we guarantee that as little energy as possible and only as much as necessary is used.



High-tech from Stuttgart: Development and production under one roof.

*"As the market leader in the field of medical refrigeration, flexibility and quality are among the most important criteria when we select our suppliers. In this respect, Störk-Tronic completely fulfils all the requirements, from the performance all the way up to the user friendliness. This is why we rely on Störk-Tronic."*

Dr. Jochen Kopitzke, Managing Partner,  
Philipp Kirsch GmbH



Hardware and software development

## SPECIALISTS FROM ALL ENGINEERING DISCIPLINES WORK TOGETHER UNDER ONE ROOF



Edgar Holzäpfel, Technical Director:

"Every single employee takes  
responsibility for reliable technology."

*"I consider Störk-Tronic to be  
extremely professional, incredibly  
knowledgeable and their products  
are of the highest quality. They  
understand our need to be  
continuously innovative and  
interpret our requirements  
precisely which is why we will  
continue to work with them on  
all future projects."*

Victoria Hopkins, Managing Director,  
Hopkins Catering Equipment Ltd.

Every fifth Störk-Tronic employee is employed  
in the area of research and development.  
This is for a good reason: Continual  
investments in research and development  
work strengthens and underpins the  
excellence in our engineering techniques and  
capabilities. Innovative, future proof technology  
keeps Störk-Tronic in the strong position it  
holds within the market today.

### Intensive exchange and short paths

Development and production work hand  
in hand in the Stuttgart office. Through this  
intensive exchange and through short paths,  
Störk-Tronic makes both their own products  
and complete developments on order ready  
for production in the shortest time. The  
optimisation of mechanical components  
occurs through 3D-CAD construction and  
rapid prototyping.



## Developments in detail

Whether circuit designs, printed circuit layouts, software or connection technology – nearly every single component part within our products is developed by our specialists. Often customers order complete applications.

## Innovation and Endurance test

Often solutions arise, which can only be found in this form at Störk-Tronic. Already in an early phase, the products are subject to countless endurance tests.

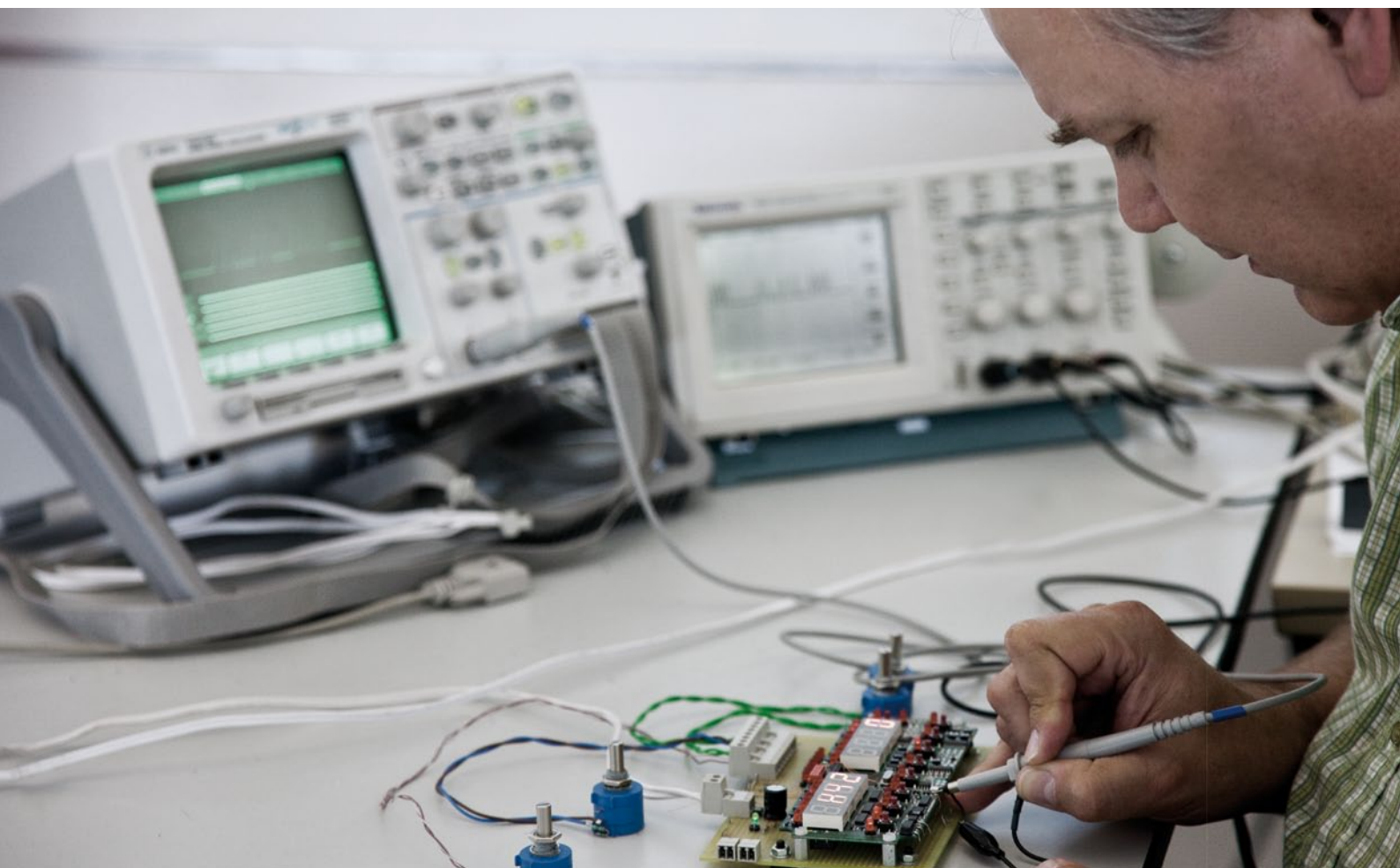


Customised engineering: Every fifth employee is employed in the area of research and development.

*"Our two companies stand for the same values: flexibility, long term partnerships, innovations and customer-specific solutions! Cross-industry expertise and "100% made in Germany" make Störk-Tronic a highly valued supplier."*

Achim Kaiser, Managing Director,  
FRYKA-Kältetechnik GmbH

Customer interface: Hardware development and programming occur in close collaboration with the customer.







*"As the market leader in the field of wine technology, it is very important for us to provide innovations and to meet the high demands of our international clientele. With Störk-Tronic we were able to find a flexible partner with whom we can quickly implement new ideas, and for whom the highest degree of quality is a matter of course. After more than 10 years of successful cooperation we are convinced that Störk-Tronic will continue to be the best strategic partner for us in the future."*

Klaus Deschka, Managing Director,  
WFT Wein-Fruchtsaft-Technologie Handelsges.m.b.H

## ZERO-DEFECT-PRODUCTION AND HIGH FLEXIBILITY THROUGH INNOVATIVE TECHNOLOGY

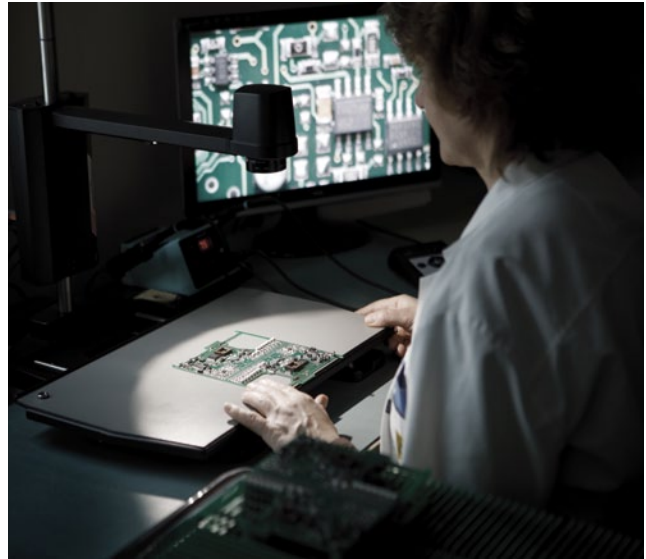
The demand for quality at Störk-Tronic follows a simple formula: error-free products regardless of the quantity produced. We owe this not only to our customers' demand for perfection, but to our company seal "Made in Germany". This is why we continually invest in state of the art, highly modern production facilities and use a multi-level quality control and precision system at every stage during the production process.

*"We place high demands on accuracy and quality! This is the reason why our collaboration with Störk-Tronic is of such great importance to us."*

Holger Kupka, Managing Director,  
medingLab Temperiertechnik

### Accuracy and precision

Conductor boards (PCBs) are at the heart of every controller and are therefore produced with the highest of care. The PCB blanks are stored in vacuum tight packaging until required. Highly modern Siemens assembly machines place the surface mounted device (SMD components) with an accuracy of 0.01 mm. During the subsequent soldering optical and electronic controls monitor the process, a precisely defined, homogenous temperature prevents the overheating of the components, thus guaranteeing a maximum lifespan.



After machine assembly, a visual master and slave control occurs for every individual circuit board.



Manual assembly of the controller and individual piece function control.

*"We always focus on providing the best possible solution to our customers. This is also the governing principle of Störk-Tronic. We feel properly consulted."*

Helmut Pilz, Managing Director,  
AKE Ausseer Kälte- und Edelstahltechnik GmbH



## COMPLETE SINGLE PART CONTROL DURING ALL PRODUCTION STAGES

Zero-defect-production requires complete quality control at every stage. Before assembly, every component is inspected for its functionality. Every circuit board runs through multiple test programs before assembly. Optical controls include possible deviations being inspected under the microscope. Trained employees scan every circuit board and compare it with a reference part. Software is only loaded on a perfect circuit board.

*"ScanBox is well known for their quality, first-class and innovative products! It is then all the more important to have a partner like Störk-Tronic with intuitive and reliable products that meet our high standards!"*

Torbjörn Peltonen, Managing Director,  
ScanBox AB

### Endurance test under real conditions

After electrical inspection and testing with several in-circuit and functional testers, the individual components of every single product are assembled manually. The finished device is subject to a 24 hour burn-in-test with excess voltage and low voltage, in effect "an endurance test under real conditions". Only once this test is complete and the controller passed will it be given the seal of approval.



Nothing is left to chance: Before delivery, every single controller in the inspection system is subject to a 24-hour test. It will only receive the test seal if it has passed this test.

*"The electrical appliances from Silex are high-quality, energy-saving, fast and extremely efficient – which is greatly attributable to the innovative and customised controller technology from Störk-Tronic. We are hoping that our good cooperation will continue!"*

Kay Scholz, Managing Director,  
Silex Elektrogeräte GmbH





*"We are one of the leading manufacturers in baking technology and have been working with Störk-Tronic since the 1980s. We consider Störk-Tronic a reliable, efficient and high-technology partner who has always found the ideal technical solution for our demands."*

Göran Haglund, Senior Sourcing Manager,  
Sveba-Dahlen AB

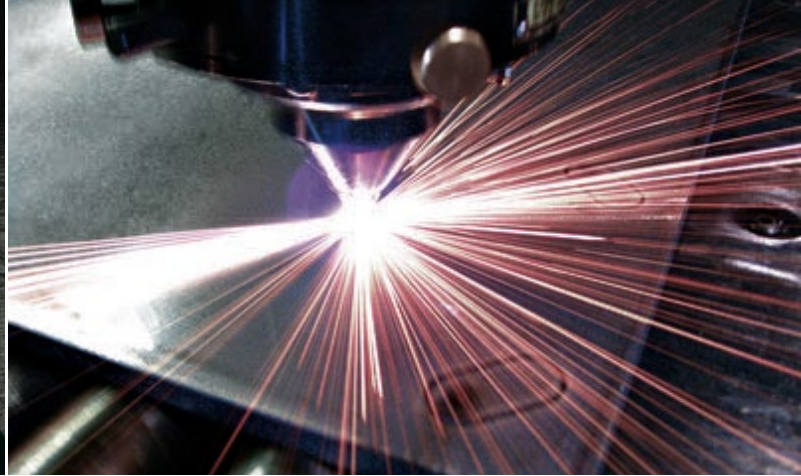


Störk-Tronic is certified  
according to ISO 9001:2008  
and ISO 14001:2004 for quality  
and environmental management.

*"The frying technique is a very special area and calls for temperature specialists like Störk-Tronic, who understand their craft and manufacture products that are adapted to the specific application requirements of the fryers."*

Ries Goes, Managing Director,  
Florigo Frying Equipment B.V.





Störk-Tronic technology is utilized in many industries, including the restaurant and foodservice industry, laser technology industry, brewing industry, home automation industry, medical industry, engineering industry and the baking technology and food cooling industry.

LIST			
Pizza oven	Baking oven	Multideck cabinet	Heating cabinet
230° C	180° C	6° C	60° C
Meat counter	Deep fryer	Wine refrigerator	Brew kettle
4° C	120° C	8° C	5° C
Bain-Marie	Milk cooling tank	Freezer	Cold store
80° C	3° C	-18° C	-20° C
Transport refrigeration	Thermo boxes	Heat pump	Laser cooling
-21° C	40° C	55° C	10° C
Coolant reservoir	Blood bank cooling	Medical refrigeration	Human organs
12° C	2° C	7° C	4° C
<div> <span>Back</span> <span>Up</span> <span>Down</span> <span>List</span> <span>Menu</span> </div>			

Controller and controller network technologies from Störk-Tronic are self-controlling, and if desired controllable via the internet.





Consultation. Service. Industries.

## CUSTOMERS WORLDWIDE RELY ON THE TECHNOLOGY FROM STÖRK-TRONIC – DAY AFTER DAY, YEAR AFTER YEAR

Customer service is of highest importance, Störk-Tronic pride themselves on the reliability, speed of service and delivery worldwide. Our sales and service network includes our headquarters in Stuttgart, our branch in Paris, representatives in all regions of Germany, and in many European countries.

### Effective customer service

Our sales and service teams are always happy to help; whether regarding a simple delivery schedule, technical information or more complex detailed data, a member of the team will be available to answer all questions. All of our controllers are assigned unique barcodes so we can quickly identify the item and its location ensuring a fast and efficient service for our customer or agent.

*"Value stability and a long service life – that's what the Metagro products stand for. The high-quality Störk-Tronic controllers round off our range of products, and ensure a high customer benefit for many years to come"*

DI Alfred Hochecker, Sales Manager,  
METAGRO Edelstahltechnik AG

*"Producing the world's best high end coffee machines requires the best possible temperature control. That is why we choose Störk-Tronic."*

Kees van der Westen, Managing Director,  
Kees van der Westen Espressonistic Works B.V.

In addition to customer-specific just-in-time deliveries, Störk-Tronic realises all imaginable logistic forms. Standard controllers can be delivered immediately from the warehouse.



The environmental certification is mandatory – and what is a matter of course for us spans even further.





**100% made in Germany!**