



**AUTOMATION
AND ROBOTS**



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ABOUT US

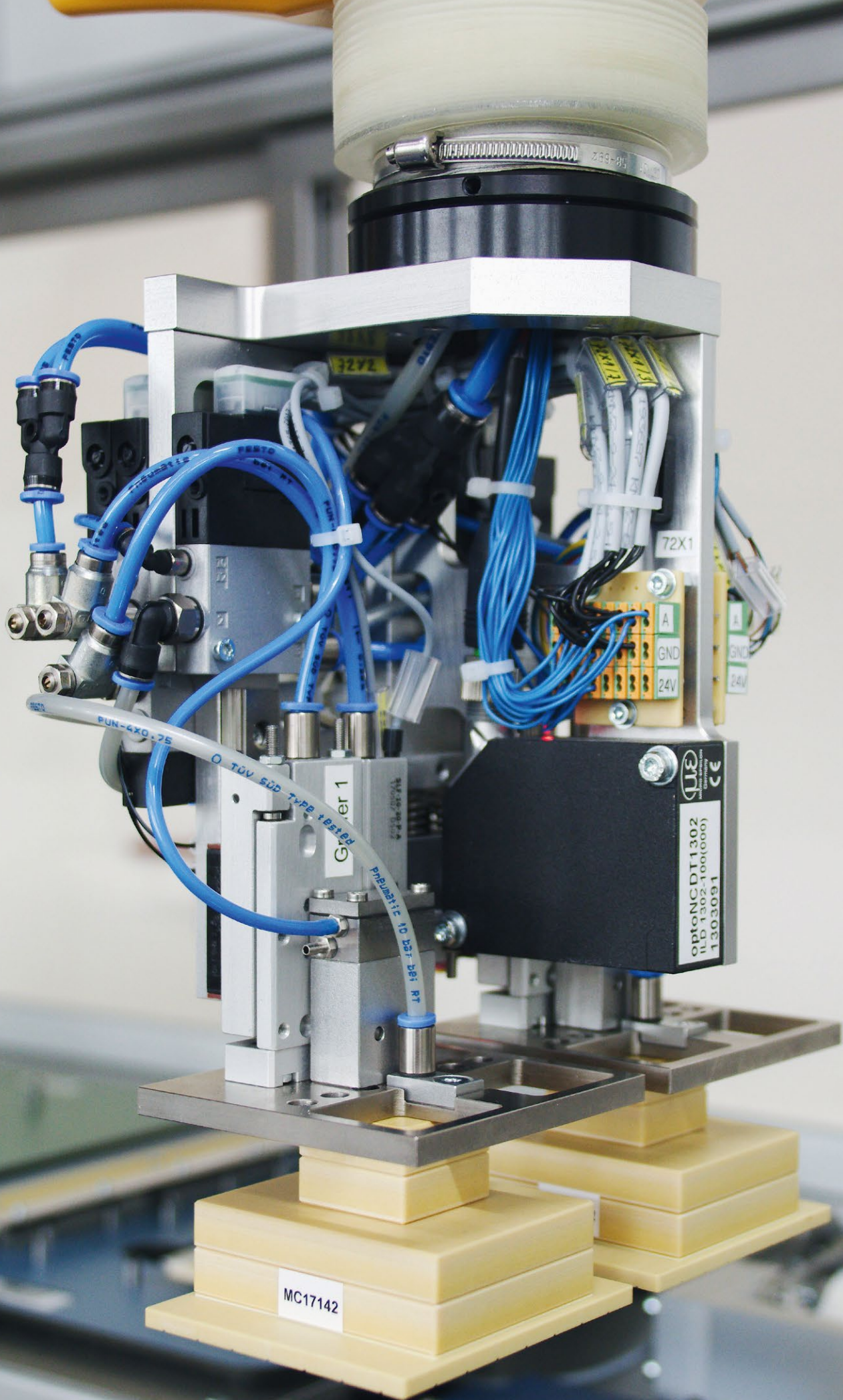
SINCE 1984, OUR FAMILY BUSINESS HAS BEEN DEVELOPING CONTINUOUSLY AND HAS ACHIEVED TECHNOLOGICAL AND ECONOMIC INNOVATIONS.

As a supplier of efficient automated solutions and robot integration, we draw on our many years of experience in the area of visual recognition and accurate positioning of workpieces. Our customer-specific automation systems are well-thought-out, simple and intuitive to use, and qualitatively excellent processed products.

We are a second generation family business. Thanks to the continuous development of our products and processes, we are setting new standards and enabling our customers to achieve technological and economic progress.

Our origins date back to the year 1984, to the construction of test systems as well as fine-pitch adapters for microelectronics. With the increasing automation of these customized special machines, we have continuously built up and further developed our broad knowledge base. Today, we are specialists for robot integrations, the identification and measurement of workpieces by means of vision systems, and the integration of additional processes according to customer requirements.





PROJECTS

**TELL US YOUR CHALLENGE.
WE WILL FIND THE BEST SOLUTION FOR YOU!**



Whether it is the separation of punched parts in the blister pack, the loading of production processes or the THT assembly of printed circuit boards: we are the specialist for customized special machines.

Our engineers deal intensively with your task and the related conditions and work out the best solution for you. Machines from MicroContact AG are characterized by efficient processes, easy operability and economical operation.



BRICK / INDUSTRY 4.0

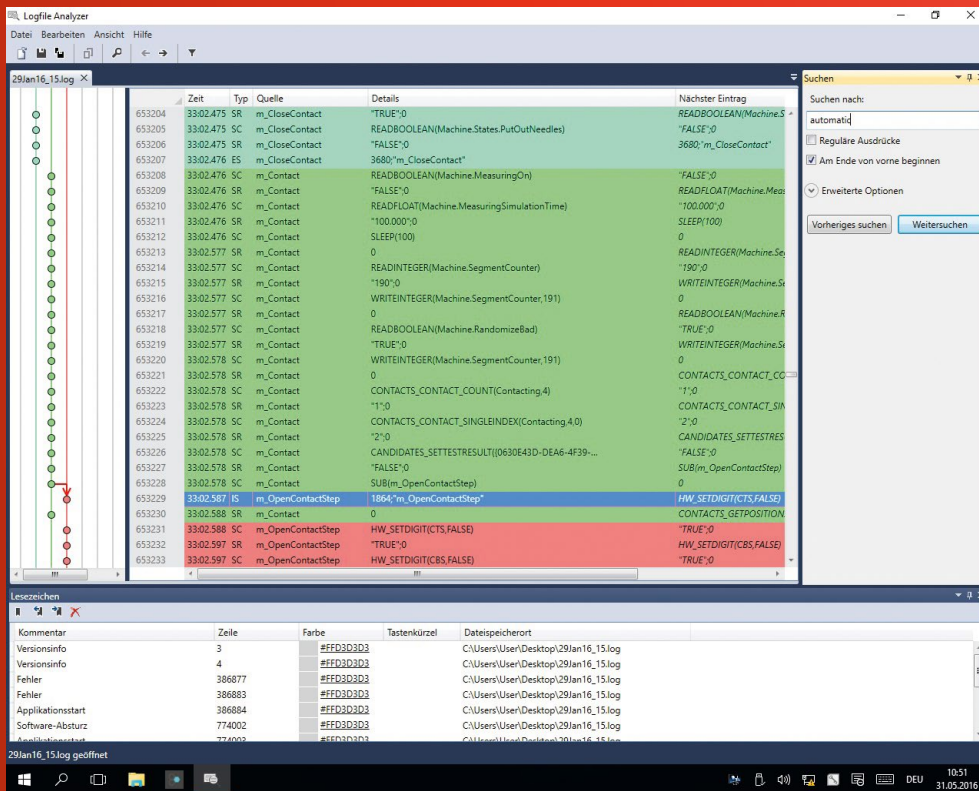
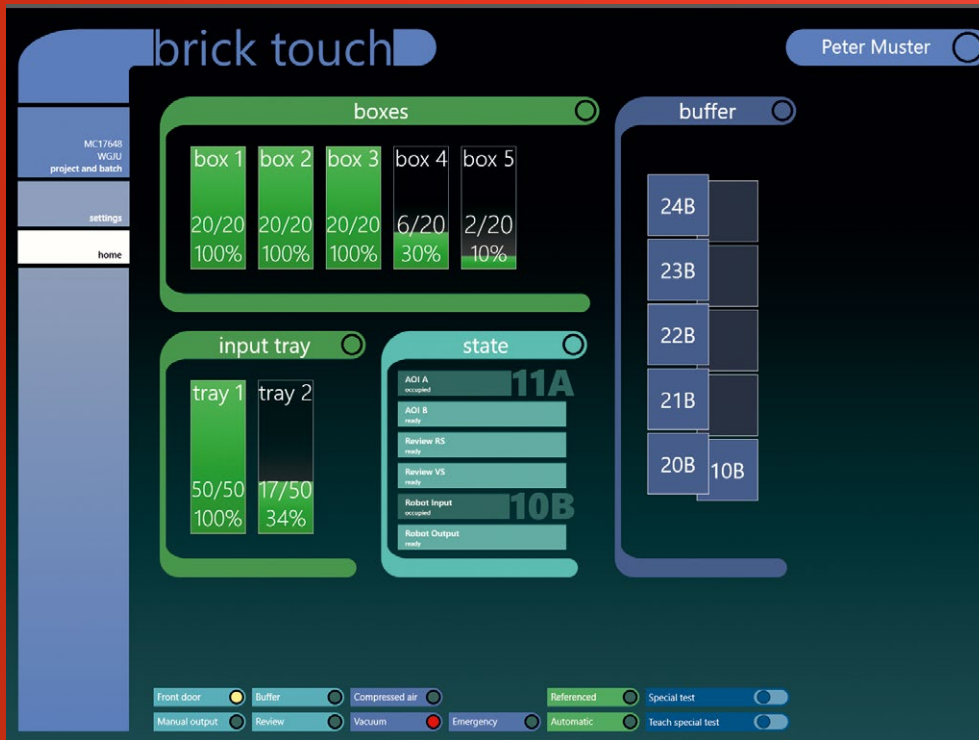
THE SIMPLICITY AND FUNCTIONALITY OF THE EVER-EVOLVING MACHINE CONTROL HAS IMPRESSED OUR CUSTOMERS FOR MORE THAN 25 YEARS.

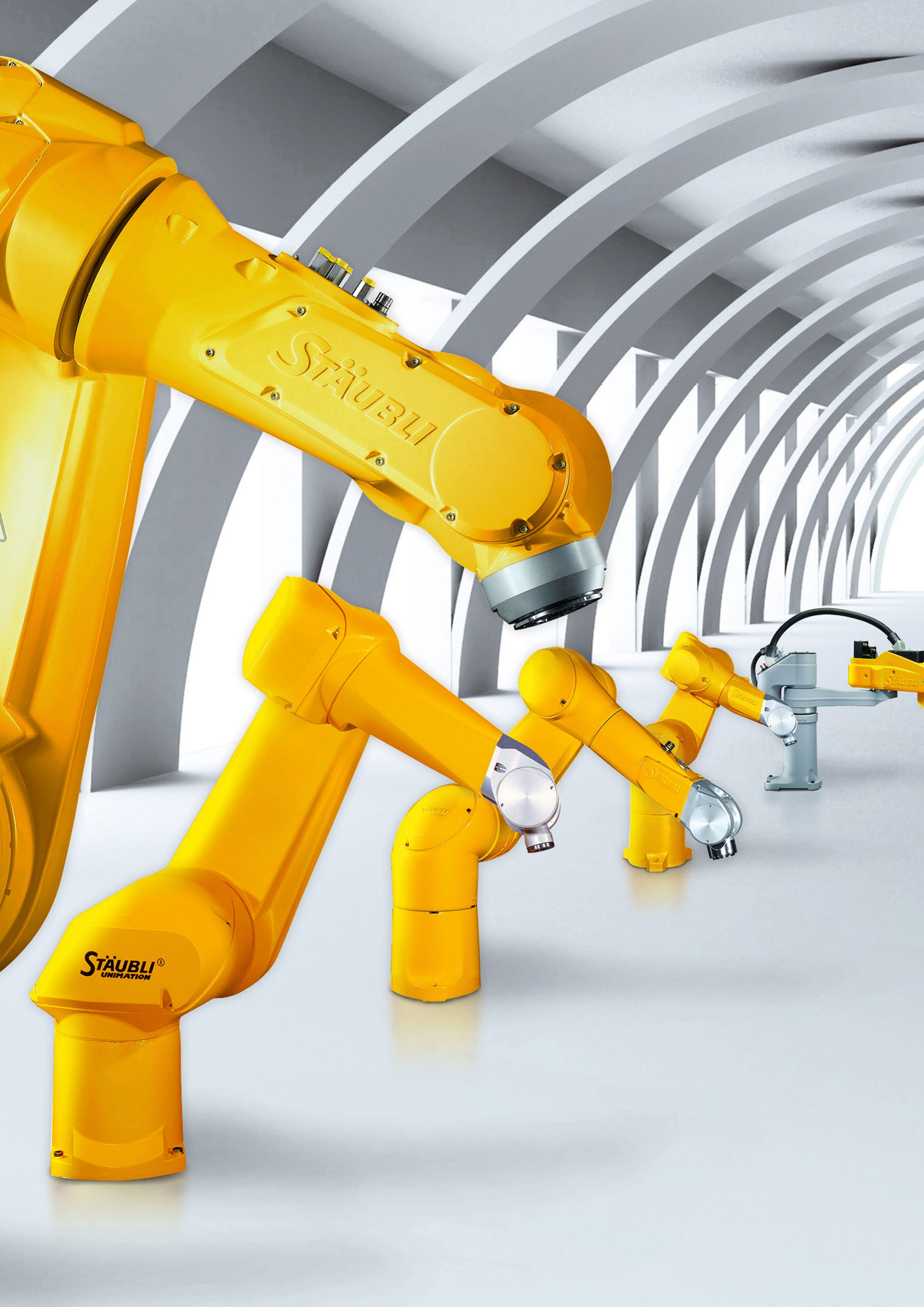
Our PC-based machine control Brick opens the way to Industry 4.0 and to digitalisation of your processes. The connection to your ERP- or BDE-system has long been a matter of course. This provides you with information such as production quantities, process data or test results in real-time.

The brick.touch surface has been designed to be clear and easy to understand. It is no longer necessary to look up the users manual. Logical arrangements of commands and information as well as intuitive operation make it possible for complex machines to be serviced by new personnel in a very short time.

With the log file, we can get a complete system overview of the last few days, if necessary, and can support our customers remotely, cost-effectively and quickly. The log file analyzer evaluates the data as well as system states and visualizes the process sequences and their parallels.

The process-oriented control system simplifies and accelerates the commissioning of complex facilities. Extensions can also be efficiently retrofitted.





STÄUBLI

**BY CONVICTION: FOR YOU, WE ONLY
USE PRODUCTS THAT MEET OUR OWN
HIGH REQUIREMENTS.**



We use Stäubli robots for our machines by conviction. These meet our high demands on quality, performance and precision. Stäubli has a comprehensive range from small four-axis SCARA robots to heavy-duty robots with a load capacity of more than 190kg.

MicroContact AG has been on the official integrator list of Stäubli for several years. On customer request, we also check the integration of other robots.



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