

PERFECT WELDING. EVERYTIME.



Leverages the productivity of your existing workforce to reduce the workload of repetitive and safety-critical tasks.



Configurable to ensure optimal production flow for your parts



Automated welding ensures consistent quality – even across machines. Faulty parts are identified and automatically rejected.



For complex shapes and multiple welding operations, several UNIWELD machines can be combined

Don't let staff shortages become the bottleneck of you project: Welding is a specialized skill that requires years of training and experience to master. Skilled welders are in high demand so leveraging the productivity of each employee is critical. Once setup by an experienced welder, UNIWELD takes over the monotonous, safety critical and physically demanding work of your welder, thereby multiplying the productivity of your existing staff.

UNIWELD is incredibly versatile: They can be programmed to handle various welding tasks, from simple weld on pipes and tanks to complex frames. This adaptability allows businesses to tackle a wide range of projects with a single machine. The fixture for each part is easily changed. Each fixture contains a chip that automatically identifies which part is to be produced and loads the required program for repeated jobs. The UNIWELD setup is also configurable to ensure an optimal production flow - optionally including a handover robot between the different welding stations for a fully automated production of complex parts with multiple welding operations.



ABOUT US:



Over 20 years of automation excellence

For two decades, QTM has been at the forefront of delivering customized automation solutions.



Globally trusted by 850+ customers across 55 countries

From packaging to automotive industry and logistics, we've left our mark in diverse industries, providing end-to-end support from initial concept to after-sales services.



Revolutionizing the way you experience automation

We're condensing our automation expertise into modular, small-scale and ready-to-operate automation solutions – without the costly and time-consuming way of developing customized one-off solutions.



Seeing is believing!

Don't take our word for it—come and witness our capabilities firsthand! Visit our location in Schwalmtal (NRW, Germany). Contact us today to schedule your visit.





QTM Automatisierung, Maschinen und Service GmbH Vogelsrather Weg 53, D-41366 Schwalmtal-Waldniel

\(+ 49 2163 8885 0

