WeldComputer
The Technology Leader in Resistance Welding

Your **Partner** in **Resistance Welding** Success

For over 30 years, WeldComputer products and services have helped hundreds of manufacturers to cut scrap costs by 10x, eliminate destructive testing, and turn quality into their competitive advantage.

The WeldComputer Difference

WeldComputer solves resistance welding challenges to ensure weld quality and consistency. Our Controls, Monitors, and Adaptive Controls:

- Improve electrical control of your process,
- Produce consistent, high-quality welds,
- Prevent defective welds from occurring,
- Stop bad welds from passing through production,
- Increase productivity and throughput, and
- Measure and record proof of quality for each weld.

Our Products and Services

Weld Controls - Ensure proper current delivery, improve machine efficiency and uptime, and cut energy usage in half with an economical control built to increase welding consistency and reliability.

Weld Monitors - Instantly identify problems as they occur, so you can spot and remove bad welds before they leave the factory. Plus, keep a record of every weld created.

Adaptive Controls - The "gold standard" in welding controls automatically adjusts the process to stop problem welds before they occur.

Managed Machine Performance - Our experts proactively monitor your welding machines to optimize mechanical and electrical performance, lower operating costs, and reduce downtime.

Professional Services - Our expert team can help you with any resistance welding problem, from identifying machine problems to operator training.

Trusted by Hundreds of Customers

At WeldComputer, we believe that weld quality should be your competitive advantage. No other resistance welding control can give you superior reliability and weld consistency that comes with adaptive technology and real-time data to prove the integrity of every weld.

NASA   **U.S. AIR FORCE**   **BOEING**   **Johnson Screens** A brand of Aqseptence Group   **Autotube**

GKN AEROSPACE   **SHILOH.**   **GE Aviation**   **CLIFFORD MACHINES & TECHNOLOGY**

Why Customers Love WeldComputer

Consistency
Achieve consistent, high-quality welds with real-time data to prove it. Mount to any machine and use any transformer – AC, Frequency Converter, Three Phase Full Wave, MFDC – to gain optimal welding performance.

Reliability
Avoid costly downtime. Our Controls are built to last decades in harsh factory environments. With our remote service capabilities, if problems happen, our resistance welding experts can get you back up and running – fast.

Quality Assurance
Analyze the performance of your welding operation and prove the integrity of your welds. Our monitoring technology and systems include the instrumentation and data to give you and your customers confidence in the quality of your products.

Efficiency
Improve your welds and the bottom line starting day one. WeldComputer Adaptive Controls give you the power to increase throughput while cutting costs and energy usage.

"WeldComputer is this company's best way to success."

John Rasmussen
GKN Aerospace