Managed Machine Performance

Why Partner for Managed Machine Performance?

Running a resistance welding operation is challenging enough. You have to deal with welding technologies, hiring and retaining talent, managing downtime, and meeting the needs of the business. That's why we created Managed Machine Performance - a managed service led by our team of resistance welding experts to help you gain scale and efficiency.

WeldComputer's Managed Machine Performance service is an economical way to ensure you're getting the most out of your WeldComputer investments. We provide proactive, operational assistance such as ongoing quality monitoring and proactive alerting designed to optimize your production operations. Let our team help you to:

- Lower operating costs,
- Reduce downtime,
- Increase throughput and weld quality, and
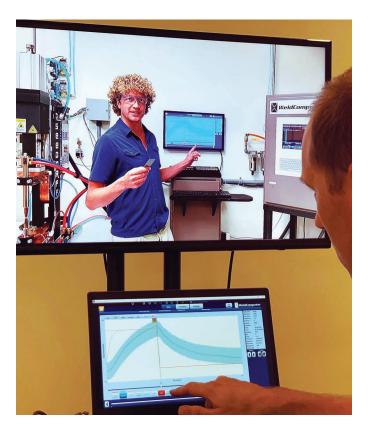- Anticipate maintenance.

How It Works

Our experts collaborate with your team to compile, review, and analyze your machine and weld quality data (even from thousands of miles away). As an output of the analysis, our experts will pinpoint exactly when and how you'll need to take action. From there, we'll develop monthly assessments and concise reporting to enable your operation to have higher productivity and save time and money. Use cases include:

- When to clean the contacts on a specific machine secondary circuit to preemptively avoid a problem that could cause damage and result in machine downtime, and
- When ram maintenance should be scheduled to alleviate problems with excessive friction that impairs weld quality and could lead to equipment failure.

What's Included

✓ Proactive monitoring of your machine for deviations from the ideal welding baseline

✓ Alerts sent to your team of any issues as they arise

✓ Recommendations for remediation and mitigation to improve your welding performance

✓ Monthly reports of notable deviation trends

✓ Expansion of your team's capabilities with guidance from our resistance welding experts

✓ Ensured business continuity in the event a previously trained engineer leaves

✓ Resources which free up your team for other essential activities within the organization