



METAL PRODUCTS

# WE DRIVE INCREASED UPTIME



## Metal products manufacturing is an industry bursting with challenges.

Great stamina and attention are needed to work in grueling conditions as molten metal is processed into finished products. Health and safety are primary concerns in this harsh, often sweltering environment, where personnel work daily among hazardous equipment such as ovens, presses, and sandblasters.

Optimizing maintenance to ensure reliable asset uptime is crucial to meeting internal and customer production schedules, yet some plants still lack a computerized maintenance management system. Meeting customer-driven quality standards and ensuring regulatory compliance are fundamental operational requirements. Reducing energy consumption and waste are growing priorities as metal product manufacturers strive to reduce costs, increase efficiency, and become more sustainable.

Complicating these goals, especially for older plants, is the presence of non-standard or custom-made equipment from OEMs who no longer manufacture spare parts, as this often prolongs unscheduled downtime. A further, persistent challenge is recruiting, training, and retaining skilled personnel, considering turnover rates in this trying industry have been known to reach 80% over 12 months. Exacerbating the problem is the increasing rate of retirements without adequate knowledge transfer, and the need for modern skill sets to support advanced strategies such as sensor-based asset condition monitoring.

ATS helps industries such as metal products manufacturing with technology-driven industrial maintenance and parts services while ensuring safety, high quality, and regulatory compliance. With decades of maintenance and reliability experience, ATS provides manufacturers increased uptime, improved asset reliability, and reduced manufacturing costs with measurable results. Whether you need comprehensive or short-term support, a technical workforce with expertise in your equipment, organization and management of your parts storeroom, or sensor-based machine health monitoring and analytics, ATS will make your factory run better.

**“ATS continues to improve our plant’s performance and safety. Our collaboration on continuous improvement is aligned with more effective ways to improve the business.”**

- Wire and Cable Manufacturer

## CORE EQUIPMENT EXPERTISE



MACHINING



HEAT TREATING



SAND BLASTING



LASER



METAL FORMING



PLASMA CUTTING



GRINDING



## RELIABILITY IS A CHALLENGE. WE CAN HELP.

ATS offers a variety of solutions to meet your unique needs, from comprehensive maintenance to more tailored programs that provide skilled technicians to supplement and support your maintenance and reliability goals.

Our proven value comes from the combination of our technically skilled workforce, established processes and data-driven technologies to help manufacturers meet their business objectives.



### THE BEST TALENT

In today's competitive job market, we are a leading employer through our unique talent acquisition strategy that utilizes the latest tools, technologies and analytics to attract and hire the best talent for your production environment. For our highly skilled technicians on staff, we provide market leading salaries, robust benefits and additional incentives that are unparalleled in the industry.



### A COMPETITIVE EDGE

ATS continually invests in the development of our technicians' expertise through a lab-based curriculum and the latest technologies in electronic and mechanical skill sets, plus advanced training in CNC, PLC, and robotics. Technicians also receive customized training to ensure they meet the needs of each customer's specific environment.



### WORLD-CLASS SAFETY

At ATS, safety goes beyond our industry-leading OSHA incident rate and regulatory compliance. Our Beyond Zero safety culture prioritizes best-in-class safety procedures and programs with overall employee well-being.



### SMART TECHNOLOGIES

Our technology-based approach to maintenance is driven by the ATS Reliability 360® Technology Center. It provides machine health monitoring, data analytics expertise and prescriptive actions to eliminate unplanned downtime, increase productivity and reduce cost.