ATS

TIRE & RUBBER

WE PROVIDE FOUNDATIONAL RELIABILITY

Rubber tire and tractor track manufacturers are constantly focused on safety and availability. They strive to produce the most product at the best quality for the least amount of cost, and consistently prioritize product safety, machine reliability, and overall equipment effectiveness (OEE). Today, the challenge is intensified by 24/7 operations as global demand surges.

A primary threat to machine availability is the shortage of suitable maintenance and reliability skills. It is difficult to find and recruit top-tier candidates with experience in tire and rubber operations. Machines used for mixing and calendaring the components, assembling the "green" products, curing and final finishing, and quality inspections must be kept in peak operating condition. Optimized work execution management and reliable access to critical parts are key to meeting production objectives.

Moreover, special measures are necessary to mitigate unique atmospheric challenges, including carbon black and sulfur dust and high ambient temperatures and humidity — conditions that impact equipment reliability and longevity as well as the physical comfort of plant personnel. Countering the impacts of airborne contaminants and heat on machine components requires precision cleanings and targeted predictive maintenance.

Tire and rubber manufacturers are also subject to international quality standards such as ISO 9001 and IATF 16949. For plants manufacturing original equipment (OE) tires for automakers, specification compliance is mandated and proficiency in quality audits is vital.

We fill people, process, and technology gaps for industrial organizations like yours. As a leader for over three decades in reliability, ATS delivers best-practice industrial maintenance and MRO asset management solutions that increase efficiency and uptime. Our technical training and career development initiatives ensure a reliable supply of skilled talent. Our audit expertise and gauge calibration services help to maintain compliance with quality standards. Through reliability engineering and repairable parts programs, we solve legacy equipment challenges. These solutions and more are designed to help our customers thrive.

TOP EQUIPMENT EXPERTISE

MIXERS

CUTTERS

CALENDERS

CURING PRESSES

ROBOTS

ASSEMBLY EQUIPMENT

MATERIALS HANDLING

INSPECTION EQUIPMENT

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 people 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 Reliability 360™ technology-based approach to maintenance drives asset health and productivity through a combination of sensors, remote monitoring and predictive analytics for measurable uptime improvements and reduced costs.