



PAPER & PULP

WE BOOST RELIABILITY AND EFFICIENCY

Paper and pulp production, one of the largest industries in the U.S., hinges on consistently high reliability of the manufacturing equipment and processes.

Unplanned shutdowns and reactive maintenance pose a significant risk to profitability and competitiveness. Every effort is made to maximize uptime, efficiency, and product quality in this exceptionally capital-intensive industry.

Cost pressures are causing some mills to downsize, outsource, and/or revamp their production equipment to produce greater volume more efficiently. Some have found it more cost effective to make finished goods from materials produced elsewhere while retooling their own mills with modern converting equipment. A downside of downsizing is the loss of valuable in-house knowledge, which is already running short due to retirements and the chronic scarcity of new, quality talent in the industry.

Product demand, on the other hand, is constant. It inevitably increases as populations grow and yet fluctuates with consumption trends and rare periods of volatility. Mills must operate with agility amidst market dynamics such as the global expansion of e-commerce driving a large shift to corrugated boxes; digitalization leading the shift away from printer paper; and surge buying of toilet paper due to real or perceived shortages.

Aging and obsolete equipment are ongoing threats to reliability and performance. Paper and pulp machines are so large and expensive that every effort is required to keep them operational. Efforts to source the right parts or repair, rebuild, or reengineer them are difficult and time consuming – even more so when the bill of materials (BOM) is incomplete.

ATS helps industries such as paper and pulp 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.

“When we began our relationship with ATS, our maintenance was entirely reactive. Today, we have made great strides in becoming proactive”

- Regional Operations Manager, Leading Paper & Pulp Manufacturer

CORE EQUIPMENT EXPERTISE



PULPERS



DIGESTERS



REFINERS



PAPER MACHINES



FINE PAPER MACHINES



PAPERBOARD MACHINES



CONVERTING AND PACKAGING LINES



POWERHOUSE BOILERS



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 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.