



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.

For more than three decades, ATS has helped industrial organizations solve challenges like these and maximize machine reliability. Many paper and pulp mills count on ATS for expert repairable parts and procurement services, and benefit from our nearly 99 percent reliability rate on repairs. They leverage our technology-driven maintenance services to fill skills gaps, improve uptime and reduce costs. Our skilled technicians are efficient and precise in their actions, rigorously follow safety and regulatory protocols, and meticulously adhere to the ATS Operating System to ensure consistent and quality service delivery.

TOP 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 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.