CONTRACT EQUIPMENT MANUFACTURING

MANUFACTURED EQUIPMENT AND SERVICES
ATS Worldwide

ATS has mastered automation across diverse industries and processes. The vast experience and resources gained from being a world leader in automation directly benefits every contract equipment manufacturing project.

GLOBAL FOOTPRINT
20 facilities and support locations around the globe

EXPERIENCE
Successful completion of over 15,000 projects worldwide

INNOVATION
A world leader in creating benchmark automation solutions across diverse sectors

SCALE OF RESOURCES
A knowledge base that includes 2,400 employees and a vast network of highly skilled partners and suppliers

FINANCIAL STRENGTH
Positive financial results and a healthy balance sheet solidifies ATS as a strong partner with a clear intention for long term relationships

Knowledge to go the distance

At ATS, we believe that leveraging insights and best practices between all the markets we serve creates a unique multi-industry synergy. We apply the knowledge gained across sectors to every contract equipment manufacturing project.

THE BENEFITS OF KNOWLEDGE SHARING:
/ Enhanced problem solving
/ Strengthened capabilities
/ Accelerated time to market

MULTI-SECTOR EXPERIENCE
/ ATS successfully delivers automation solutions across diverse industries
ATS Contract Equipment Manufacturing & High Level Assembly

You have unique requirements. We have the expertise to exceed them.

Scalable Programs
Having delivered thousands of machines to our customers, ATS has developed scalable business processes and infrastructure. Regardless if the need is 100 or 1,000 systems, we have consistently demonstrated our ability to outperform.

Cost Reduction
Whether we leverage value analysis/value engineering skills to find cost reduction opportunities, or proactively manage our supply chain and low cost country sourcing, ATS brings cost reductions to our customers to improve their profitability.

Quality Production
Your product needs to perform flawlessly. We have the business process discipline to make it happen. From detailed work instructions to extensive reliability testing protocols, ATS manufactures a finished product that delivers.

Offering the perfect synergy of experience, automation technology, and scale

Bringing thousands of unique automation projects to market has helped us develop an extensive range of technology and experience. Whether you need ATS to mass produce your equipment globally, or to help you take advantage of our custom automation capabilities, we have the scale to reduce costs and speed time to market.

ATS DELIVERS:
/ Accelerated delivery due to proven methodologies
/ Proven experience working in process-driven environments
/ Extensive reliability and robustness testing
/ Turnkey solutions with complete life cycle services
ATS exceeded the 5 year cost savings target in 3 years.

Value Analysis and Value Engineering

We perform thorough value analysis and value engineering throughout the lifecycle of all projects. Our business processes have been developed to be flexible enough to respond rapidly to any design and configuration changes. So our customers can achieve significant cost savings with every generation of equipment we build.

Value engineering in action

A case study

PROJECT DETAILS
/ New product launch
/ Contract based on delivery of 400+ units per year for 5 years

RESULTS
/ 15% VA/VE cost reduction
/ Re-design of laser and vision system saving 35% of cost
/ First units supplied in under 16 weeks
/ Customer product yield of more than 98%

PROGRAM COST REDUCTION TARGET

% Savings

0% 5% 10% 15% 20% 25% 30% 35% 40% 45%

0 1 2 3 4 5

Program Year

Customer Cost Target

Actual Unit Cost
The people behind the projects

When you work with ATS on your contract equipment manufacturing project you are backed by our experienced, professional management team and hundreds of skilled experts worldwide. The range of core competencies offered by our diverse global workforce means that we can find the perfect combination of skills to complement any project.

The comprehensive support you need

Our program managers work seamlessly with your experts to ensure that all required skill sets are well represented on the project team. In addition, we have access to a vast network of qualified, audited partners who can supply the components or expertise needed to fill any gaps. We take ownership of guiding the team, raising any issues for joint collaboration and resolution to ensure the project is delivered on time and on budget.

ATS CORE COMPETENCIES:
- Project Management
- Quality Systems
- Mechanical
- Electrical
- Software
- Configuration Control
- Toolmaking
- Production
- Chemistry
- Physics

A proven process

Our program process is modeled around the Project Management Institute’s 5 phased project lifecycle. A combination of proven methods and global best practices ensures successful implementation of your requirements.
Best in class

ATS follows an innovative approach and thoroughly-tested process to deliver state-of-the-art equipment.

**ATS SYSTEMS’ INGENUITY**
These creative thinkers regularly push the envelope to produce benchmark machinery and automation designs.

**ATS PRODUCTS’ DISCIPLINE**
These efficiency experts are focused on performing detailed value analysis to ensure products are manufactured at the lowest possible cost.

**THE RESULT**
When the full character of ATS is leveraged on your new machine or machine re-design, the results are undeniably best in class performance – achieving the lowest total cost of ownership.

Achieving best in class

**PROCESS EXCELLENCE**
Years of experience delivering value analysis/value engineering services means that we have built up an extensive array of cost reduction strategies that will work for you.

**A DISCIPLINED APPROACH TO PROGRAM EXECUTION**
Our program management group delivers extensive project planning, thorough communications and customer advocacy. Businesses processes and quality control deliver the performance you expect from your program.

**TURNKEY SOLUTIONS**
We will take responsibility for ensuring you have the sophisticated equipment and services needed to support your project.

**SCALING RESOURCES TO MEET REQUIREMENTS**
We can efficiently ramp up staff and resources to meet aggressive timelines.

**MAXIMIZED PRODUCTIVITY**
We build equipment to maximize reliability, maintainability and sustainability. Then we test them thoroughly to prove their efficacy. Once equipment is installed at your facility, ATS experts can work closely with you to ensure it is running at its very best.
Sharpen your competitive edge with ATS

20 global locations. 15,000 automation projects. 2,400 employees. 1 trusted partner: ATS
Learn more at www.atsautomation.com

Contract Equipment Manufacturing

Build To Print
Value Engineering
Quality Production
Turnkey

ATS strengths at work for you

TECHNOLOGY PORTFOLIO  PROVEN METHODOLOGIES  LIFECYCLE SERVICES  CONTRACT EQUIPMENT MANUFACTURING

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