

2021 AMS PROFILE

To view our products.

www.ams-fa.com

AUTOMATION, SMT & LEAN MANUFACTURING

AUTOMATION MACHINE





2002

AMS, Inc was founded in 2002 to provide innovative systems, products, and solutions to manufacturing industries in North and South America



for 19 years

We have engineered automated equipment to implement lean manufacturing process while providing continuous improvement.



2021

Today, AMS is a leader in factory automation.

We deliver advanced, technology-driven products and services to enable cost-effective growth for our clients.







BUSINESS INTEGRITY

AMS believe in honesty, diligence and reliability. We hold ourselves to the highest ethical standards to strengthen relationship with our clients and suppliers.



SOCIAL RESPONSIBILITY

AMS is committed to sustainable development.

We aim to promote environmental friendly products through research and procurement.



PEOPLE FIRST

AMS value diversity and innovation.

We care about people and the impact of our decisions on those around us.



R&D TEAM

AMS Research and Development team focus in advanced technology that will benefit people. A super-intelligent, human-friendly technology that will provide limitless factory automation.

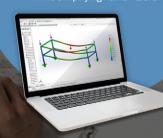
01 RESEARCH

We study, analyze and develop systems to simplify the work that people do.



02 DEVELOPMENT

We develop new, innovative, and customized systems to increase work productivity while simplifying human tasks.



03 PRODUCTION

We produce efficient and convenient systems to meet client needs





GREEN TECHNOLOGY

At AMS, we think of people and environment first.

That's why we focus our investment and research in sustainable growth and products.

Clean Air

ECO Nozzle Cleaner



Reusable paper Hazardous waste reduction CO2 Emission Up to 80% Decrease

Zero Waste

Aluminum MRS

Aluminum is an endless recyclable material.







Conserve Energy

Pneumatic Stencil Cleaner





Environmental pollution Greenhouse gas

Green Chemistry

ECO Nozzle Cleaner



- Avoid harmful substances
- ✓ Use of natural ingredients
- Protecting nature and humanity





























































































































































































































































































































Rockwell Automation





























































































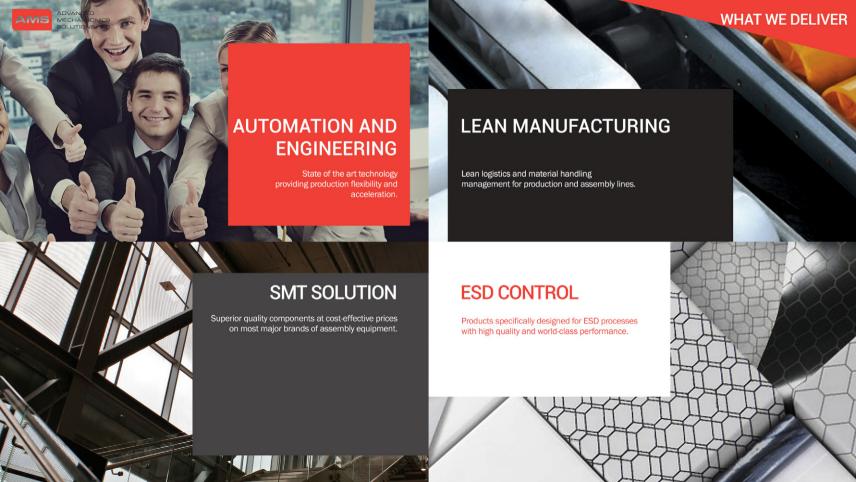














AUTOMATION & ENGINEERING

Total automated production solutions from engineering consulting, design, and products.Innovated and economical products includ SMT Equipment. PCB Handling Conveyor. Laser Marking System. AGV, and ErgoLift.



INSERTION MACHINES
FUSE-TERMINAL-RELAY-ODDFORM



BHU(SMT) CONVEYORS



PCB LASER MARKER



AUTO LABEL PLACER



INKJET MARKING MC



PCB SURFACE CLEANER (AR TYPE & VACUUM TYPE)



CONFORMAL COATING INSPECTION SYSTEM



METAL MASK INSPECTION SYSTEM



AOI (ODD FORM PARTS)



PCB ROUTER (STANDALONE & IN-LINE)

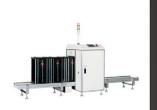


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PCB LASER DEPANELIZER



AUTOMATIC MAGAZINE WIDTH ADJUSTMENT MC



SELECTIVE SOLDERING MC



WAVE SOLDERING MC



AIR BALANCER



COLLABORATIVE ROBOT



CO2, FIBER, UV, GREEN LASER



3KW LASER CUTTING MC FOR STEEL SHEET



AUTO SCREW/ NUT FASTENING MACHINE



AUTO WELDING ROBOT



LEAN MANUFACTURING

Lean material handling and factory automation possibilities with MPS AL MPS F7.Pro Micro Deck Panel, and Wire Shelf

SLIDING RACK







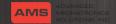












LEAN MANUFACTURING

Lean material handling and factory automation possibilities with MRS, AL MRS, EZ-Pro, Micro Deck Panel, and Wire Shell





SMT SOLUTION

Wide variety of SMT Parts with quality from splicing tapes to glue, here you can get most of the parts you need in SMT processes



STENCIL MASK CLEANER



BHU(SMT) CONVEYORS



N2 GENERATOR



NOZZLE SUCTION ROUTE CLEANER



NOZZLESCOPE



STRESS ZERO PCB V CUTTER



PCB "V" CUTTER



SMD COMPONENT COUNTER



AUTOMATIC SOLDER PASTE DISPENSER



RH DRY CABINET



SMT SOLUTION

Wide variety of SMT Parts with quality from splicing tapes to glue, here you can get most of the parts you need in SMT processes



STANDARD & CUSTOM NOZZLE



UNDER STENCIL PAPER ROLL



FBUP & MBUP FOR MOUNTER & PRINTER



SQUEEGEE BLADE FOR SCREEN PRINTER



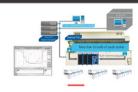
HUMIDITY INDICATING CARD



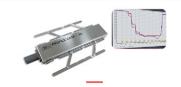
SHOE SOLE/ CASTER WHEEL CLEANER



WAVE CHECKER



REFLOW CHECKER



IN-LINE 02 (N2) ANALYZER







TAPE/LABEL DISPENSER



ESD CONTROL

Superior quality components at cost-effective prices on most major brands of assembly equipment



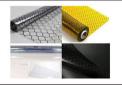
SOFT X-RAY & CORONA IONIZER



CONDUCTIVE MAGAZINE RACK



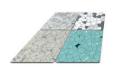
ESD TABLE/ FLOOR ANTI-FATIGUE MAT



ESD PVC CURTAIN



ESD CLEAN ROOM PVC FILM



CONDUCTIVE TILES



HAND CLEANING ROLLER



HAND-HELD ELECTROSTATIC FIELD METER



ESD TESTER



TURNSTILE GATE



ANTISTATIC HEEL STRAP / WRIST STRAP



ANTISTATIC MOISTURE PROOF BAG / SHIEDLING BAGS



CONDUCTIVE CIRCULATION BOXES



CONDUCTIVE PCB CARTS



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ADVANCED MECHATRONICS SOLUTIONS, INC

Automation, SMT & Lean manufacturing

To view additional products..

www.ams-fa.com