

PREMIUM CUSTOM TAILORED SOLUTIONS

## Engineering Your Unique Integrations

AMS – Automated Manufacturing Systems Inc. specializes in securing custom-tailored solutions in the hands of our customers.

Our comprehensive research-leading technologies are built to revolutionize and strengthen your competitive advantages!

AMS' support team provides flexible fast response and onsite services to our customers in the GTA and across North America.

### THE AMS DIFFERENCE

We are committed to taking the time with each & every customer's request to design a unique solution that exceed expectations.

### NO DETAIL IS TOO SMALL

At AMS our Mission is to deliver premium custom-tailored solutions engineered to enhance all your production needs.

► **INNOVATING  
YOUR SOLUTIONS  
SINCE 2012**

**REQUEST A QUOTE!**

(905) 792-8267 | [sales@amsautomated.com](mailto:sales@amsautomated.com)

**VISIT US**



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**AUTOMATED  
MANUFACTURING  
SYSTEMS INC.**

From  
Concept  
To Reality



## Robotic Welding & Assembly Automation

As a major component of our business, our robotic welding & assembly automation solutions provide clients with a complete business solution beginning from concept to implementation and commissioning.

### Our Large Scale Portfolio Includes:

- Automotive Automated Assembly Machinery
- Assembly Lines & Automation Products
- Food & Beverage Assembly
- SPOT/MIG Welding Lines
- High-Speed Palettizing
- Medical Industries

## 3D Process Simulation

Process and Virtual Simulations have become an AMS standard implemented in every AMS project. We achieve this by using the latest technology in Image Recognition and Artificial Intelligence to simulate real-world scenarios.

Our 3D Simulations construct accurate cycle time charts simulated from real-world conditions to proficiently mimicking human errors to generate scenario and process analysis'.

► **MAPPING THE FUTURE IN  
CUTTING EDGE  
TECHNOLOGICAL  
INNOVATION**



## Automated Standalone Machinery

AMS is a full-service supplier of industrial automation. Therefore we provide standardized solutions for improving your customized assembly in a flexible & cost-effective manner.

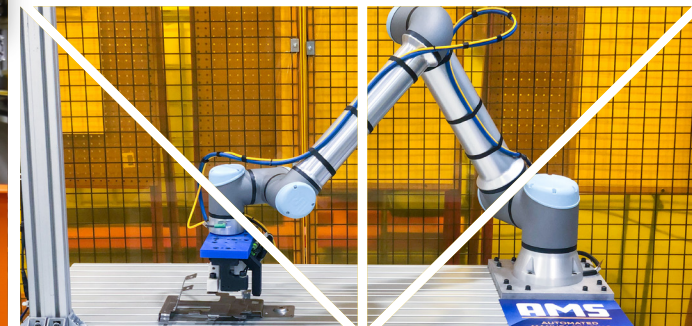
Applications Range From:

- Packaging
- Assembly + Press
- Inspection
- Projection
- Laser Welding
- Much More

## Collaborative Robotics

Integrating Your Plug & Play Solutions with highly versatile applications. Unlike traditional robots, our Cobots provide a plethora of options for different applications such as assembly, pick & place, sanding & finishing, and much more.

- Focused On Quality & Dependable Products
- Designed To Enhance Productivity
- Improve ROI By Cutting Down Process Times
- Work Autonomously Overnight
- Easy to Use and very Simple to Learn



## Upgrades & Retooling

From Minor Modifications to Major Overhauls, upgrades and automation refreshes have become an essential component of automation every day. From optimization to product enhancements, any automation system can significantly change during its lifecycle.