Your Automation Provider & Partner

Advanced Motion Systems, Inc. has been providing automation solutions for a wide spectrum of applications for 23 years. From basic machine control requirements to extremely complex submicron positioning, vision, automation and robotic applications, we can deliver a solution that fits your needs. Advanced Motion Systems has solutions for the OEM customer, as well as the customer looking to upgrade a single machine.

Perfection in Automation and Vision

An Automation Partner with a Broad Range of World Class Products.

An Automation Partner that Provides the Right Solution, Every Time, On Time.

An Automation Partner that can be an Extension of Your Engineering Team.

An Automation Partner You Can Trust.
VENDORS

DENSO robotics
SCARA Robots
Articulated Robots
Robot Controllers & Software

SMI Wheel
Mounting Arms & Brackets

OMRON
Machine Controllers
PLC’s & I/O
Sensing, Proximity, Photo Laser & Ultrasound
Safety and Control Components

AMERICA
Machine Vision Lighting

Swivel-Link
Industrial Workstations
Industrial Monitors
Computer Modules
Enclosures

GRACO
Graco G-Flex Flexible part feeding solutions

Nabtesco
Precision-Cylindrical Gearedboxes

AUTOMATION TECHNOLOGY CENTER

 perfection in Automation and Vision

2016-2017

VISION SYSTEMS & SENSORS

DataMan Readers
3D laser Profilers

CODEX

Multi-axis motion controllers
PC based controllers,
Drive based controllers

Deltec Robotics

HEIDENHAIN

Scales & Encoders Linear Encoders
Rotary & Angle Encoders
Length Gauges

IHI Nanotec

Integrated Motor/DriveController
Stepper & Servo Motors
Small Linear Actuators

Parker

Precision Slides & Electric Cylinders
Gearedboxes & Gear Motors
Small Linear Actuators

ALIO M-D

Ultra Precision Stages
Nano-Scale Hanscopes
Air Bearings & Linear Motors

SMAC

moving coil Actuators

Gearmotor & Gearheads

CODIAN Robotics

MISSION STATEMENT

We provide WORLD-CLASS industrial expertise, support and products which include:

- Machine vision including Line Scan, Color & 3D, Code Readers 1 & 2D, Lensas and Lighting
- Mechanical Positioning Systems, Industrial as well as precision systems and Motion Control
- Programmable Machine Control and Safety Systems
- Robots, SCARA, Delta, Cartesian, Six Axis with a selection of Feeder and Gripper Solutions
- Experience, Factory Trained, Engineering Team