



MACHINE BUILDING



ABCO
AUTOMATION

MACHINE BUILDER
CONTRACT MANUFACTURER

ABCO Automation is an OEM that provides manufacturing services for a variety of industries, from food and beverage and consumer products to medical devices and pharmaceuticals. In addition to manufacturing and complex machine assembly, we also offer a wide range of value-added services to help our clients stay up to date with technology and support their end-user base.

ABCO has earned a sound reputation for manufacturing the best machines and systems by working closely with our clients and following strict quality guidelines. ABCO's ability to build any type of machine to the provided specifications sets ABCO apart from other suppliers.

VALUE ADDED SERVICES



Mechanical Engineering Services

Design for Manufacturability
Finite Element Analysis
Simulations, Motion Analysis



Electrical Engineering Services

Test, Debug, and Start-up
HMI Design and Programming
UL Panel Design Build



Field Services

Installation Supervision
Start-up and Training
Failure Mode / Effects Analysis



Machine Rebuilds

Electrical and Mechanical Updates
Update Drawing Packages
Safety Updates



Project Management

PMP / PMI Certified
Degreed Engineers
Safety Assessment / Risk Analysis



Spare Parts

Drop Ship Direct to End Users



Technical Writers

Operator and Maintenance Manuals

MACHINE BUILDING

BUILD STANDARDS

UL
CE
CSA
RIA
Aseptic
3A Dairy
Medical

INDUSTRY EXPERTISE

Agriculture
Automotive
Consumer Products
Food and Beverage
Medical Devices
Pharmaceutical
Tobacco
Wire and Cable

MACHINE EXPERTISE

Assembly
Dispensing
Filling
Inspection
Material Handling
Packaging
Robotics
Winding

IN-HOUSE CAPABILITIES

MACHINING

Boring Mill
CNC Mills
Turning Centers
Lathes
Grinders

FABRICATION

Certified Welders
Forming
Laser Cutter
Waterjet
NDT Certified

MATERIALS

Aluminum
Carbon Steel
Plastics
Stainless Steel
Sheet Metal

EMPLOYEES

160

1/3 Engineers

ASSEMBLY SPACE

140

Thousand Square Feet

MACHINE / FAB SPACE

30

Thousand Square Feet

SINCE 1977

40+

Years in Business





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