



Your Single  
Source for  
Flexible  
Automation



# Get an unparalleled return on your automation investment.

MESH Automation has been developing automated and semi-automated solutions for our customers in pharmaceutical, medical device, automotive, consumer goods, industrial products, food and beverage industries since 1999.

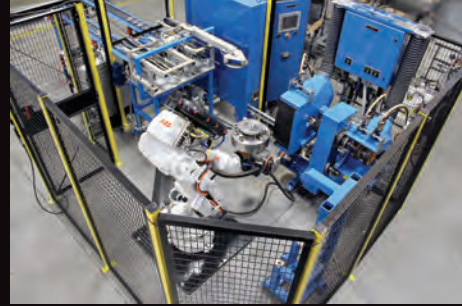
Every phase of your production benefits from machines we design, build and program. Our machines process your individual parts, assemble those parts, and package and palletize them for shipment.

## MAC & MiniMAC

The MAC and MiniMAC are professional grade, pre-engineered, modular automation platforms that offer great value with quick deliveries. The solid build, professional finish and readiness for industry 4.0 will provide a long life of returns. Control systems come standard with either Siemens or Rockwell specifications and are designed with intuitive and flexible pre-programmed HMI's and PLC's.

USE MESH'S  
PRE-ENGINEERED  
PLATFORMS (MAC,  
Mini-MAC and MAC  
Control) for great  
value and flexibility.





## Processing

Our core competencies are in machine tending, material finishing, dispensing, welding, laminating, coating and specialty web processing. We use our experience, our flexible automation techniques and the latest industrial controls to design and build your next generation process.



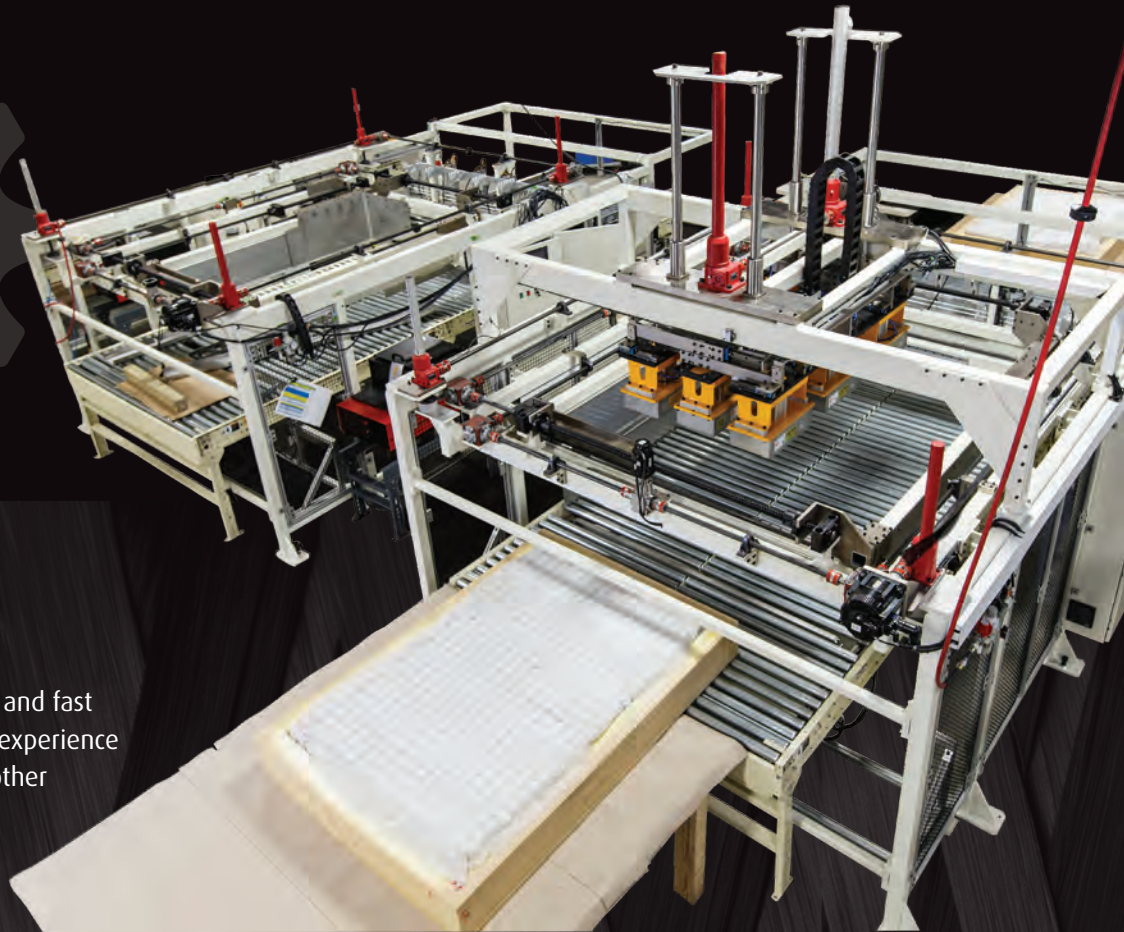
ROBOTS ARE THE IDEAL TOOL for many repetitive, dirty and hazardous processes. The MESH engineering team has extensive experience with integrating and programming robots to perform in those tough environments.



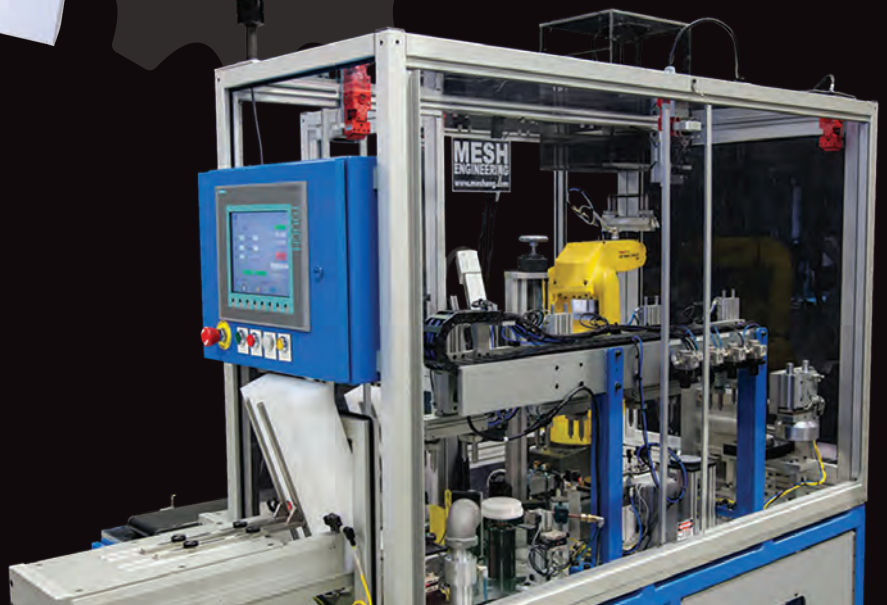
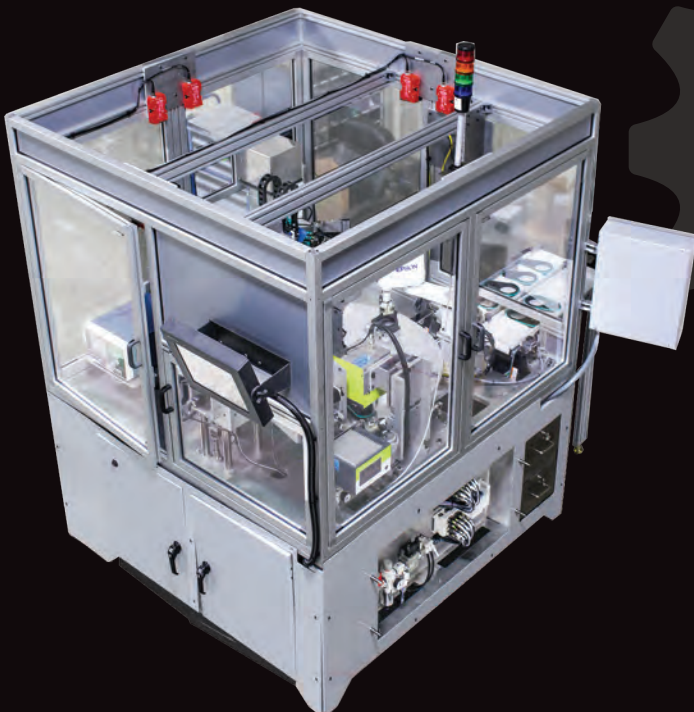
CUSTOMERS BENEFIT from longevity and control of the process, with error elimination, in-line quality control, quick-change tooling and advanced data acquisition.

## Assembly

MESH specializes in flexible, accurate and fast automated assembly lines. We have experience in pallet/shuttle systems, dials and other specialty standalone cells that can feed and join your components.



TEST AND INSPECTION is a core competency of MESH. We have extensive experience in building equipment with 2D vision, 3D vision, line scanning, leak and mass flow testing hardware and processes.





## Picking, Packaging & Palletizing

If you need an automated system for palletizing, stacking, feeding, picking and placing your product – MESH Automation has either a pre-engineered solution or can customize the perfect system for your needs.

INTEGRATION of a variety of OEM and custom equipment is also included with most systems.

MESH HAS EXPERTISE AND EXPERIENCE in handling fluid containers, cases, bags or sheet products. We have delivered simple one robot cells, large and small gantry, mixed pallet systems and multi-robot plant wide systems.





**WELDING**



**PICKING &  
PALLETIZING**



**MACHINE  
TENDING**



**ASSEMBLY**



**ROBOTIC  
FINISHING**



**VISION**



268 Successful Way  
Dawsonville, GA 30534  
770.663.1471  
[www.meshautomation.com](http://www.meshautomation.com)