



Design-Build



YOU CAN HAVE IT ALL

AMD&E designs reliable machine tools and automation solutions tailored to your specific needs. We listen, identify the problem, and develop a long life solution that achieves *faster throughput*, lower cycle times, *greater profits* and most importantly *a better bottom line*.

BETTER BY DESIGN

Having a *custom solution* tailored to your specific needs is what sets AMD&E apart from buying OEM equipment out of a catalog. Our solutions are developed *to enhance the way you work*. Compared to OEM solutions that require you to change your process to fit the capabilities of their equipment.

CUSTOMIZED SOLUTIONS, ROCK SOLID RELIABILITY

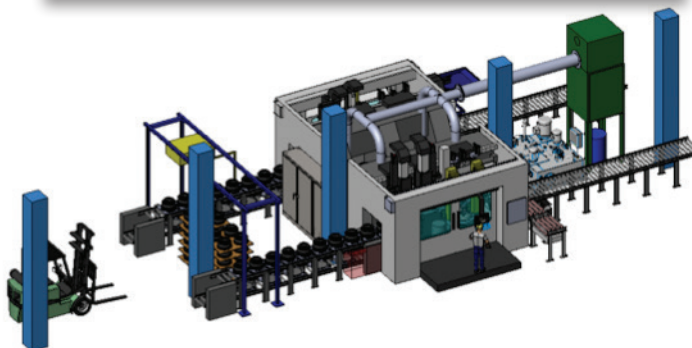
Having a custom solution does not mean you have to make sacrifices. AMD&E builds *rock solid, reliable solutions*. We back them up with excellent customer service, industry-leading maintenance, and spare parts programs to provide an ownership experience customized to your specific needs.

ESSENTIAL USA MADE MACHINERY

Best of all, our equipment is made in the USA by skilled professionals that treat every machine as if it is going into their own shop. *We don't rest until we've delivered the best!*

"We didn't think it was possible to find a machine with all of the features that we needed. We were thrilled that Accelerated could design a machine that solved our production challenges and fit our budget. Buying a machine custom designed for our product has resulted in better part quality and lower cycle times than we thought were possible. The machine paid for itself in less than two years."— President, Firearms Manufacturer

INDUSTRIAL SERIES

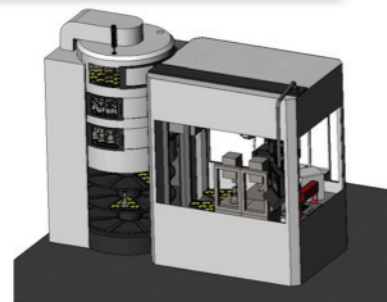


Example of automated turning & drilling system

DISCOVERY SERIES

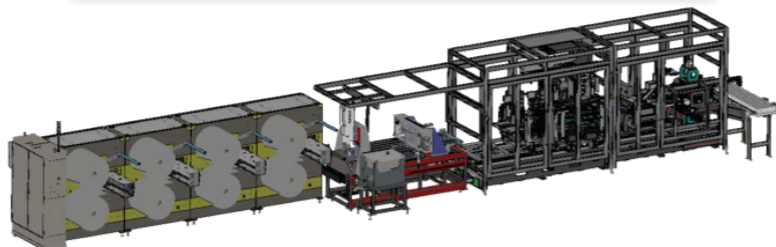


Automated lab devices & instruments



Automated lab systems

CUSTOM SERIES



Automated systems



Design-Build



Industrial Series

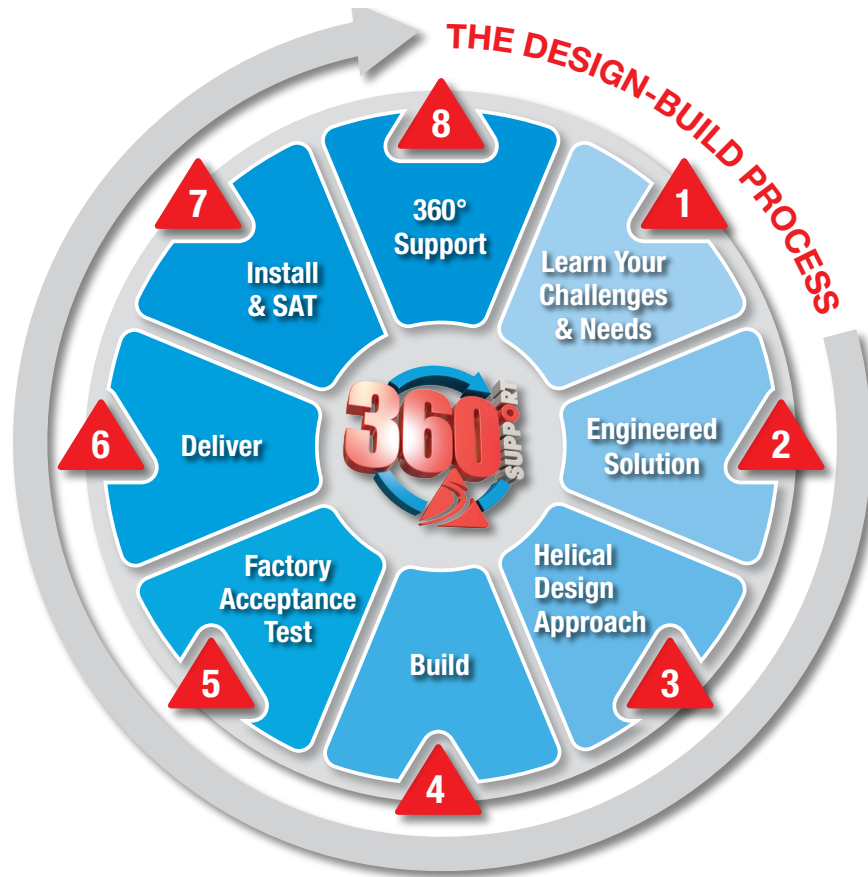
- Machine tools
- Sawing machines
- Welding & fabrication machines
- Grinding & polishing machines
- Precision positioning systems
- Robotic systems

Discovery Series

- Indigo
- Harbor
- Sierra
- Lab robotics
- Lab automation
- Precision positioning slides

Custom Series

- Automation systems
- Processing equipment
- Converting equipment
- Electrical systems



The AMD&E checklist guides you seamlessly through the building process.

1

Learn your current process, and ask the right questions to identify the correct problem.

2

Our cross-functional team brainstorms the problem using our multi-industry experience to develop an engineered solution.

3

Apply a helical review to ensure the solution meets your functional requirements and is optimized for manufacturing, assembly, maintenance, and life cycle costs.

4

Our precision manufacturing and build process follows our proven path to ensure your system has a long productive service life.

5

All systems undergo our rigorous Factory Acceptance Testing (FAT) at our facility before shipping. Results are documented to establish a performance baseline for your machine.

6

We handle all logistics and follow DOT standards to professionally packaged using ISPM-15. All connections labeled and protected. Packages shipped in numeric order to facilitate future reassembly.

7

We can provide installation, initial start up, Site Acceptance Test (SAT), and team training to ensure performance at factory standards, system operation, and proper maintenance.

8

Our long term support includes preventative maintenance, spare parts, field service, future upgrades and add-ons to ensure your system remains state of the art and in top condition.