CUSTOM SERIES Design-Build

IMPROVING PRODUCTIVITY WHILE REDUCING COSTS IS THE HOLY GRAIL OF MANUFACTURING

You need to produce more parts per hour, improve yield, and reduce operating costs, but can't find equipment that will integrate into your process. Sound familiar? The AMD&E Custom Series is what you need.

AT AMD&E PROBLEM SOLVING IS IN OUR DNA

Along with our Industrial and Discovery Series our Custom Series is a key part of the problem solving DNA baked into our Design/Build service offerings. Our team has the *real world experience* you need to analyze any manufacturing situation, then build and deliver the ideal solution *to solve your production problems*.

WE START WHERE THE CATALOG ENDS

The AMD&E Custom Series is developed around your specific production requirements. *Our clients invest in solutions.* You get a *custom built machine,* equipped with everything you need, without paying for extra features you don't. We source and integrate proven, state of the art componentry to create a comprehensive system *that performs flawlessly, and delivers reliable production* for decades to come.

PLUS 360 DEGREES OF SUPPORT

The AMD&E team can also *install, integrate and fine-tune our machinery* to ensure peak real world performance. We back it up with *excellent customer service,* industry-leading maintenance, training, remote support, and spare parts programs. Plus, we perform upgrades and add-ons if your product changes, to provide an overall ownership experience *customized to your specific needs.*



Engineered to perform

Accelerated Custom Series is engineered to improve your bottom line.



Solutions for your entire factory

We have solutions for converting your raw material into finished goods and adding value at every step.



Better than OEM quality

Our custom solutions exceed the quality, reliability, and profitability of OEM catalog machines.



Automation Systems

- Robotic systems
- Robotic end of arm tooling
- Material handling gantry systems
- Machine tending
- Pick and place
- Material handling systems
- Feeder bowl integration
- Inspection systems
- Safety systems, area scanners, and guarding
- Automated polishing and grinding systems

Processing Equipment

- Conveying equipment
- Pumping systems and skid systems
- Material conveying and material moving systems
- Food & beverage equipment
- Web handling
- Wind & Unwind
- Tensioning systems

Accessories

- Ink jet printing
- Shearing
- Cutting
- Punching
- Ultrasonics

"The great quality of the machine and its simplicity of operation was a direct reflection of the Accelerated Team's passion for excellent engineering. They exceeded expectations in so many ways. I look forward to another project in the future. Thank you to all who help make this a great project for us."

Plant Manager – Construction Products Manufacturer



Automation Systems

AMD&E Custom Series gantry and robotic systems can be provided with customized end-of-arm tooling and part conveyors to automate production and re-purpose work force.



Material Handling Equipment

Material handling equipment for specialized processes are engineered to provide uptime and performance that catalog solutions cannot provide. Integrated material handling can tie together stand-alone machines and provide labor reduction through automation.



Processing Equipment

AMD&E provides processing equipment for a wide variety of applications and industries. Our technology and integration portfolio provides reliability and performance that improves your bottom line.

