



## Turning Centers for the Aerospace Industry

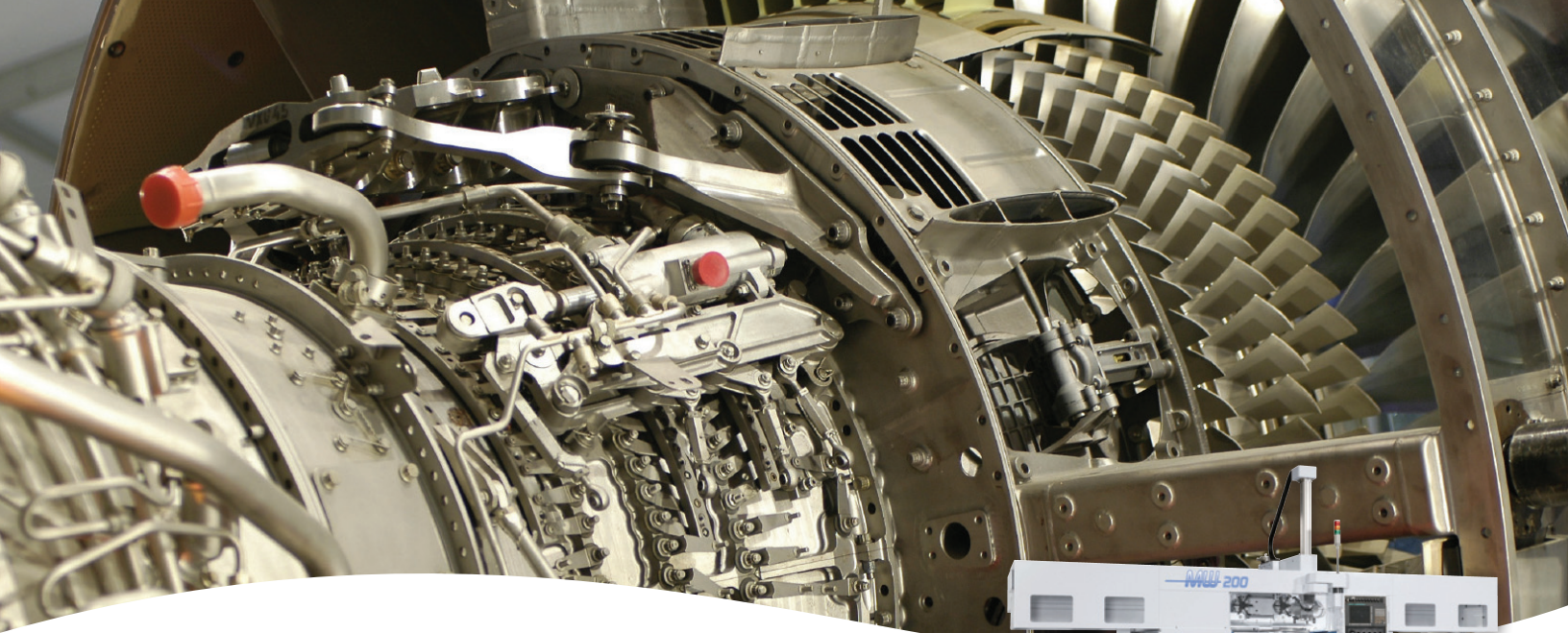
From our manufacturing facility in Charlotte, NC, we produce rugged turning machines that are production-proven in demanding 24/7 aerospace manufacturing environments. Our extremely reliable turning centers are capable of incredibly precise tolerances. Every machine we manufacture incorporates advanced, flexible automation that gives you the freedom to change over to a variety of capabilities for a wide range of jobs. Flexible, Murata-designed infeed and outfeed systems easily handle raw parts from bar, sawn blanks, forgings or castings and can also be used in manual mode to turn one- or two-piece jobs.

### MT Series MT12, MT20, MT25, MT200

Muratec's MT Series of twin-opposing spindle CNC turning centers is designed for intensive live tool application work with a compact, space-saving design. The MT machine series is also engineered for high profitability and productivity that provides better cost performance.

### MW Series MW200, MW400

Muratec's MW Series of twin-spindle CNC lathes is engineered to provide our customers in the aerospace industry with the latest high-quality, next-generation technology in twin-spindle turning machines for high accuracy, high productivity and customized cell automation requirements.



## Accuracy and Custom Automation for Aerospace

Murata Machinery USA customizes each machine with post-process gages, infeed and outfeed systems, shuttle, transfers and orientation stations that are ideal for the precision turning demanded by the aerospace industry.



Murata's Gaging and Automation Systems Group will vertically integrate your new or used systems with gages engineered, constructed and tested locally at Murata's Charlotte, NC, facility, with software developed by Murata. This turnkey integration ensures accuracy of close tolerances with no loss in production and full feedback for offline collection while maximizing your savings. Gages are also available in your choice of gantry-mounted, floor-mounted, or dual-station floor-mounted post-process configurations, all offering combination feature measurements, offset feedback, optional data collection, and gantry loading and unloading capabilities.

Located in Charlotte, NC, Murata Machinery USA, Inc. is a subsidiary of Murata Machinery Ltd. of Kyoto, Japan. With *Reliability By Design* built into every machine, Murata produces durable turning machines engineered and constructed using the legendary Warner Swasey platform.



**muratec**

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