

HOW **MULTI-TASKING** WILL TRANSFORM YOUR SHOP

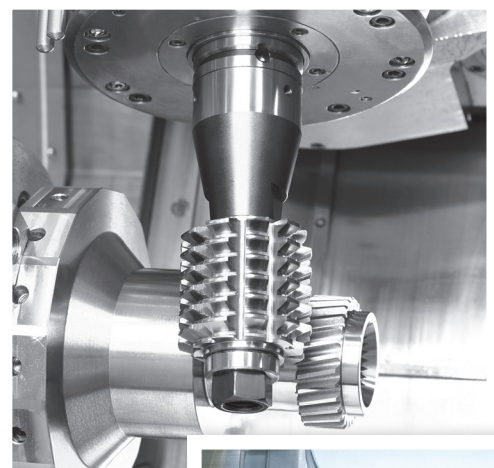
The trailblazers at Mazak have been on the forefront of Multi-Tasking innovation for nearly half a century. From the SLANT TURN 40N ATC Mill Center to the all-new INTEGREGX i-H Series, from DONE IN ONE® to HYBRID, our Multi-Tasking technology has been a game changer for shops big and small. And today, we're pushing the technology further than ever before to ensure your shop can blaze your own trail.

WHY MULTI-TASKING

- Significant reductions in production lead times and part costs
- High machining accuracy and overall part quality through limited part handling
- Increased production capacity, flexibility, productivity and profitability with fewer machine tools
- Improved cash flow through just-in-time (JIT) part production
- Less required fixturing, tools, labor and electrical consumption
- Economization of shop floor space by doing more with less
- Gains in unattended operations with automatic load/unload integrated within machining cycles
- Shorter payment cycles through increased throughput for larger scale operations
- Achieve more profitable job shop pricing structures
- Stronger overall business competitiveness
- Optimized part designs for improved manufacturability
- Increased safety from less handling of heavy workpieces
- Reduced manufacturing points facilitates better asset utilization monitoring

WHY MAZAK MULTI-TASKING

- Industry's widest range of machine configurations (Five Levels of Multi-Tasking), many with standardized automation
- DONE IN ONE® single-setup complete part production
- Pioneer and experienced user of Multi-Tasking technology in our own factories
- The industry's most expansive installation base
- Expert and localized service and applications support familiar with Multi-Tasking machines
- Most advanced CNC in the industry designed for Multi-Tasking
- Massive inventory of replacement and spare parts with 97% same-day shipping
- 8 North American Technology Centers and 4 Technical Centers with engineers that know your ancillary CAM systems
- Extensive range of Mazak solutions partners familiar with Multi-Tasking, including tooling, CAM and workholding





WHY THE NEW INTEGREX i-H

- 9th generation of advanced Multi-Tasking product development
- New state-of-the-art MAZATROL SmoothAi control specifically optimized for Multi-Tasking
- Completely new next-generation exterior design for easy automation integration
- Innovative parallel-type, stand-up lower turret for less machining interference, chip accumulation, and pinch turning
- Convenient front tool setup unit and rear located automatic tool changer magazine
- Various available tool storage capacities
- Automatic Chuck Jaw Changer exchanges jaws without stopping machining operations
- Wide range of automation options, including robot, gantry loader, work unload/transfer unit, bar feeder and auto parts catcher
- Stockers for robot hands, chuck jaws, tools and workpieces
- Auto door option provides easy retrofitting

For more information, log on to [MazakUSA.com/machines/process/Multi-Tasking](https://www.mazakusa.com/machines/process/Multi-Tasking)

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#MazakMeansMultiTasking