

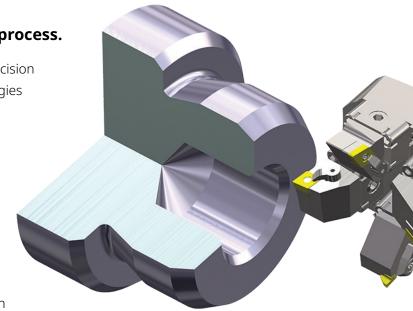
POWERFUL, FLEXIBLE TOOLS FOR TURNING

A set of tools that streamline your entire process.

From importing CAD files to Dynamic roughing and precision finishing, Mastercam Lathe gives you a variety of strategies to turn parts with greater efficiency and productivity.

Efficient programming, designed for modern manufacturing.

Mastercam Lathe delivers a set of easy-to-use, advanced programming tools, with greatly expanded options when paired with Mastercam Mill. Easy rough, finish, thread, groove, bore, and drill routines combine with C/Y-axis machining to cut any job. Dependable toolpath verification ensures your parts are done right the first time.



Fast, easy turning.

- Program in a few clicks with Quick Toolpaths.
- Complete threading including custom thread forms.
- Grooving with multiple depth cuts, peck motion, and full-radius plunge turning.
- Intelligent ID, OD, face roughing, and finishing.
- Full milling support available for machines with live tooling or C and Y axes.

Safe machine and cut control.

- Chuck, part, steady rest, and tailstock detection.
- Automatic gouge checking on the tool's front and back.
- Control chip breakage on difficult-to-machine materials.
- Full collet and solid jaw support.
- Expanded job setup, part transfer, and programming options on select lathes.

SAVE TIME AND MONEY

 $100\,Hastelloy\,parts\,cut\,with\,and\,without\,Dynamic\,Motion\,toolpaths.$



WITHOUT DYNAMIC

\$100/hour machine cost = **\$500**12.5 inserts per part @ \$25 = **\$312.50**

\$812.50 per part x 100 parts = **\$81,250**



WITH DYNAMIC



X

\$100/hour machine cost = **\$66**1.5 inserts per part @ \$25 = **\$37.50**

\$103.50 per part x 100 parts = \$10,350



Cycle time and cost reduction of 87%



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