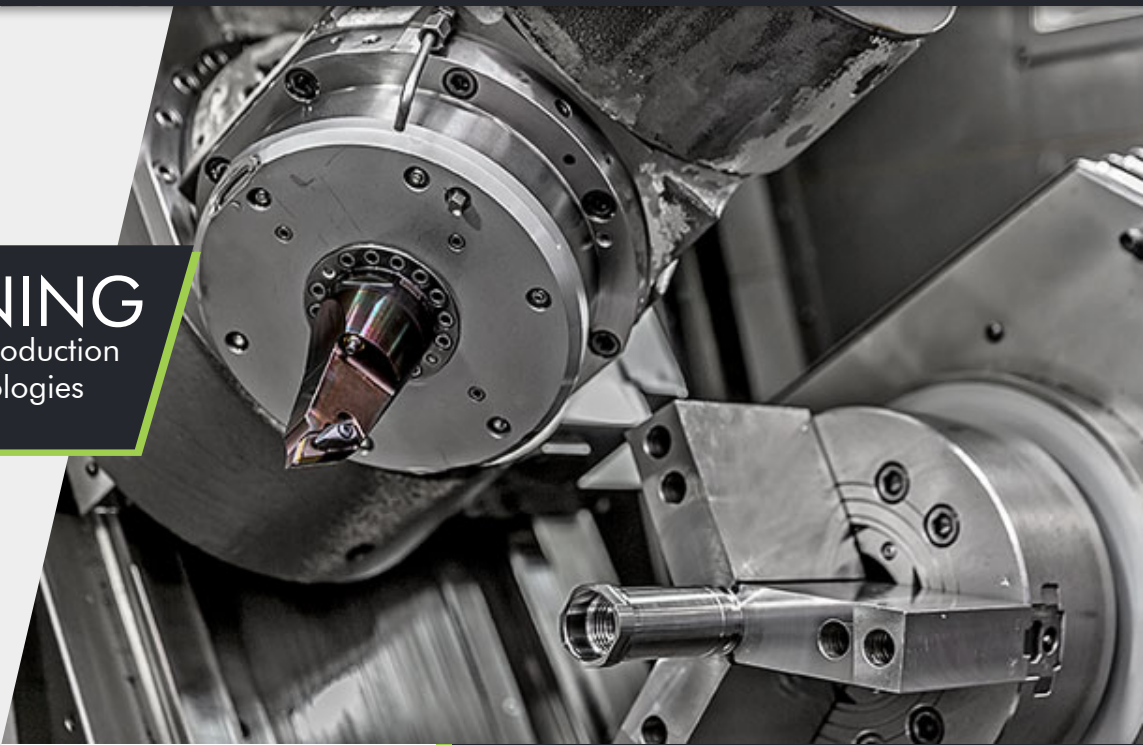




WOLFRAM
MANUFACTURING

CNC MACHINING

Medium and High Volume Production
Through Advanced Technologies



Wolfram is not your average contract manufacturer! We help our customers build complete, robust manufacturing processes that enable them to grow and scale their businesses.

Our typical project kicks off by helping manufacturers that are struggling with quality issues from their suppliers. Through a consulting approach, we implement processes that produce finished parts off a single machine, reducing error and variability.

We leverage advanced technologies to optimize our CNC's that enable us to run lights out production with minimal operator intervention. Contact us to find out how we can help make you more successful.



ONE PIECE WORKFLOW



3/4/5 AXIS MACHINING



ADVANCED TECHNOLOGY



PROCESS OPTIMIZATION



WOLFRAM
MANUFACTURING

9601 Dessau Rd, Suite 104, Austin, TX 78754
512-600-3200 | wolfram@wolframmg.com

BUILDING A PROCESS

Our approach to creating a manufacturing process means that we choose the right machine to enable a single part process. We often create processes around a machine that are setup, optimized, and transferred to our customers.

We have experience with (but are not limited to) the following machine types and a wide variety of machine tool OEM's:

MACHINE TYPES:

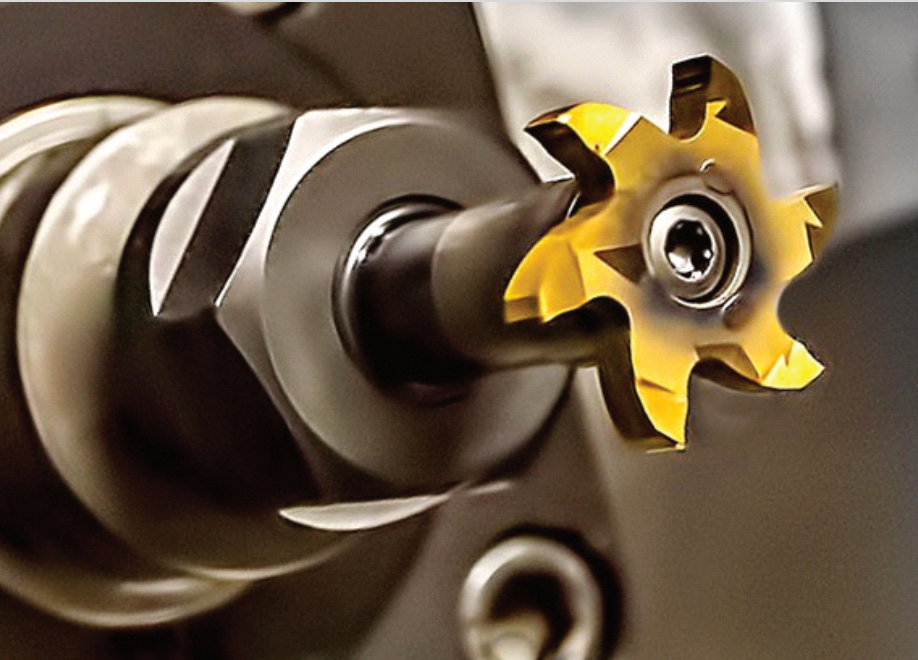
- Multi-spindle lathes w/ live tooling
- 3/4/5 axis mill & mill-turn
- Horizontal mills
- Swiss turning
- Broach / Barrel rifling



CURRENT EQUIPMENT

- ➔ Okuma Multus B400W 5-axis mill-turn
- ➔ Okuma LB3000EXII (Quantity: 3)
- ➔ Tsugami S206-II Swiss w/ bar feeder
- ➔ Fanuc RoboDrill α -D21MiB5adv
- ➔ Fanuc RoboCut α -iB Wire EDM
- ➔ American Broach T2-30 (May '22)

- ➔ Keyence IM-8000 Inspection
- ➔ Keyence Laser Marker
- ➔ Renishaw Equator, Tool Setters, Probes
- ➔ Romer Inspection Arm
- ➔ Universal Robots UR10 Cobot
- ➔ Epson VT6L Industrial Robot



CAPABILITIES

- Maximum diameter: 24"
- Maximum length: 60"
- Maximum weight: 500 lbs
- Typical tolerances: $\pm .001$ "
- Special features: $\pm .0001$ "
- Deep hole gun drilling



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