

LET INNOVATION FLOW



ROUSHYATES
MANUFACTURING SOLUTIONS

INNOVATIVE SOLUTIONS FOR DIVERSE & COMPLEX CHALLENGES



AEROSPACE



DEFENSE



MEDICAL



INDUSTRIAL



AUTOMOTIVE

Roush Yates Manufacturing Solutions (RYMS) is a world-class 88,000 Sq. Ft. CNC machining facility with expertise in waterjet and multi-axis machining of various composite material, metal, and plastic parts with complex geometries. RYMS has over 50 state-of-the-art machines from Flow, Mori Seiki, Makino, OKK, Haas, and Tsugami Swiss lathes. We also offer post-machine surface, secondary treatment processes, and sub-assembly.



NEW!

FLOW MACH 500
WITH FLOWNEST SOFTWARE

WORKING WITH

- Steel
- Titanium
- Alluminium
- Composite Material
- Plastics
- Carbon Fiber
- Tool Steel
- Brass
- Fiberglass

CUTTING



DRILLING



STRIPPING



MILLING



NO HEAT AFFECTED ZONES (HAZ) | CUT TO A FINISHED TOLERANCE

CUTTING TECHNOLOGY

Up to 4x faster and more accurate cutting.

DYNAMIC WATERJET XD

Head tilts automatically eliminating stream lag and taper for flat stock cutting

ACCURACY

+/-0.0015"/3FT

REPEATABILITY

+/-0.001"

TABLE SIZE

13'-1" X 6'-6" X 12"

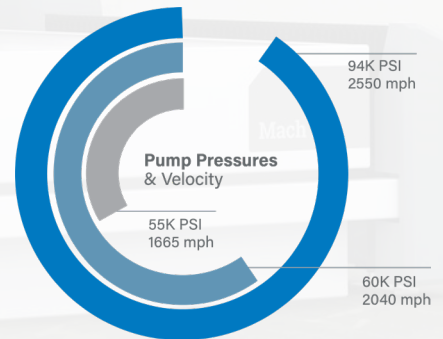
**FASTER PROJECT &
LOWER COST!**



INDUSTRY LEADING PUMP TECHNOLOGY

94K PSI / 2550mph = Faster cutting time

*Industry standard 60K PSI



GET A QUOTE TODAY! SEND 2D (PDF) AND/OR 3D CAD (STP & IGS) MODEL



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