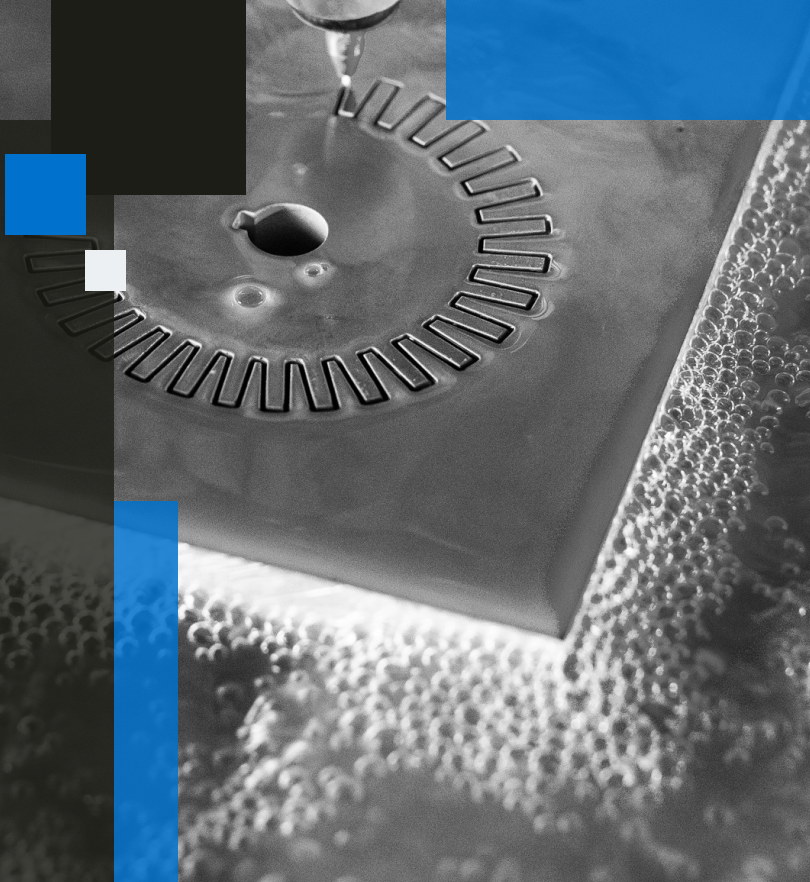


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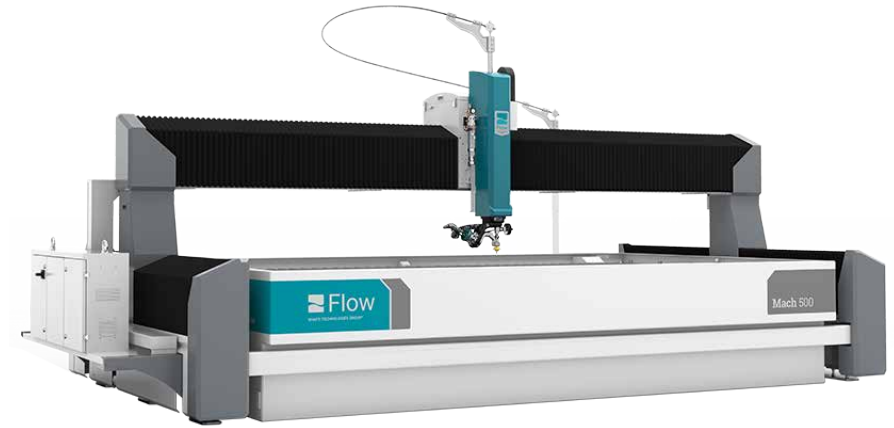
# EXCEPTIONAL SERVICE AND POWERFUL WATERJET MACHINES





## The pinnacle of precision and speed.

Meet the Mach 500 – the world’s fastest waterjet. Unrivalled in features, accuracy and cutting speed, Flow’s Mach 500 is designed to adapt to your present and future projects, ensuring you have what you need for any cutting application.



### Key Specifications

<b>Table Style:</b>	Gantry
<b>Z Axis Travel (mm):</b>	305   610
<b>Linear Pos. Accuracy (mm/m):</b>	±0.025
<b>Rapid Traverse Max. (m/min):</b>	17.8
<b>Acceleration (g):</b>	0.1
<b>Repeatability (mm):</b>	±0.020
<b>Ballbar Circularity (mm):</b>	±0.0635
<b>Motion System:</b>	Ball screw
<b>Table Weight Rating (kg/sqm):</b>	2438
<b>Tbl. Country of Manufacture:</b>	South Korea
<b>Components Manufactured In:</b>	USA



Table Sizes	Pump Options	Cutting Head Options
2000 x 2000mm	Motojet 30 Intensifier	Dynamic DXD (5 Axis)
3000 x 2000mm	Motojet 50 Intensifier	Dynamic Waterjet
3000 x 6000mm	Hyperjet 50 Intensifier	3 Axis Vertical (Paser 4)
4000 x 2000mm	Hyperjet 100 Intensifier	Pure Waterjet



**Heavy Gauge Steel Fabrication**