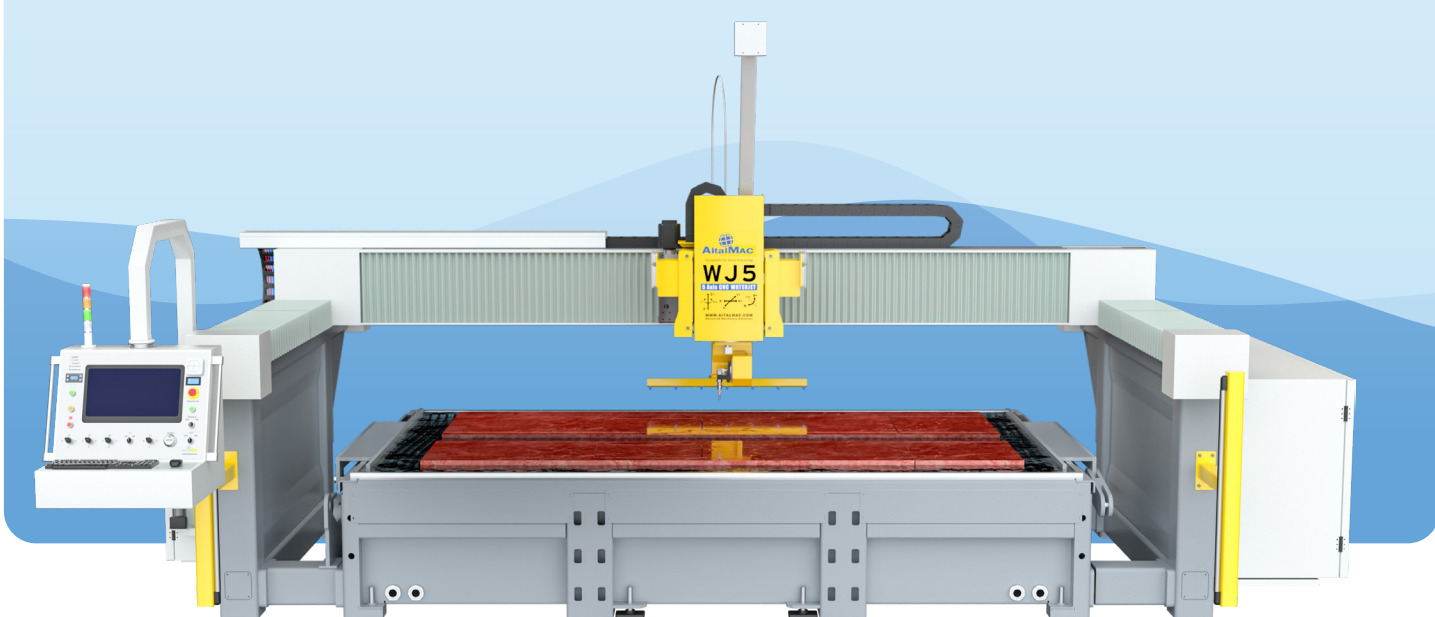
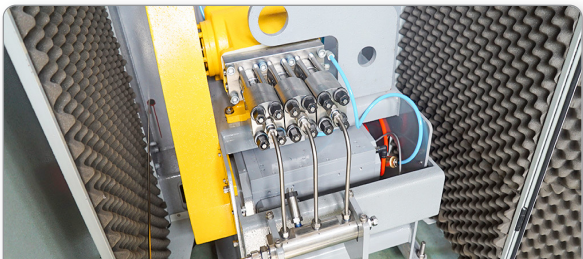


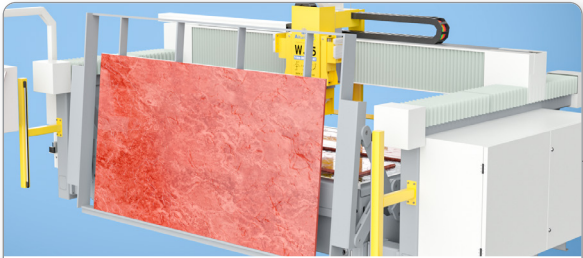


CNC WaterJet WJ5

The 5-axis waterjet WJ5 sounds like an impressive tool for cutting various materials, including fragile ones like Dekton, porcelain, and glass. Its ability to accelerate waterjet pressure on plunge makes for a perfect entry without any chipping, which is crucial when working with delicate materials. The high-precision laser probe and perimeter probe enable the machine to process the stone more accurately.



Servo-driven high-pressure pump



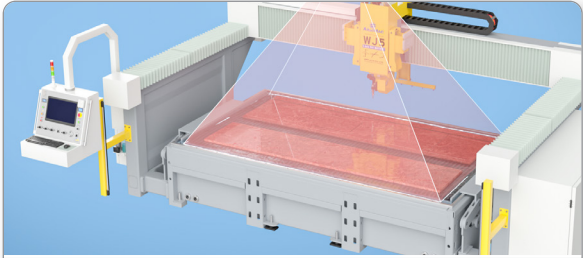
Tilting table up to 85°



WaterJet 5 axis



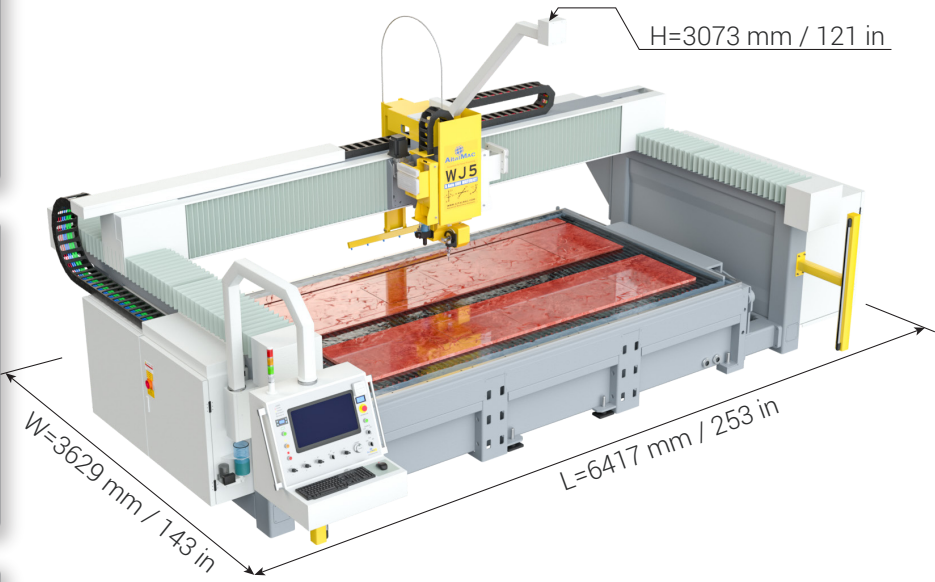
Vacuum manipulator system



On-board camera



Washing apparatus



5 Axis Waterjet technical data

Linear axis travel (X-Y-Z)	3700-2440-300 mm/145 -96 -12 in
Rotary axis travel (C-V)	540°-75°
Max. linear speed (X-Y-Z)	50-50-8 m/min / 164-164-26 ft/min
Max. rotation speed (C-V)	3600°/min
Table size	3900×2080 mm/154×82 in
Vacuum cups	4 number
Vacuum lift capacity	500 kg/1100 lbs
Air pressure required	7 bar
Clean Water consumption	6 l/min / 1.6 gal/min
Overall dimensions	6417× 3629 × 3073 mm / 253 × 143 × 121 in
Max. Install power	23 kW
Total weight	7500 kg/16535 lbs