



# SPIDERCOOL™

## *Programmable Coolant Nozzle System*

SPIDERCOOL is an Intelligent, Servo Driven, Programmable Coolant Nozzle System for CNC machining centers. SPIDERCOOL automatically and precisely directs high performance coolant jets to the cutting edge of each tool loaded by the machine's automatic tool changer.



A single adjustment knob is used to “teach” either fixed positions or oscillating sweep cycles one time for each tool. All settings are automatically memorized. The knob is located safely and conveniently outside the machine enclosure. The machinist never has to reach inside the machine.

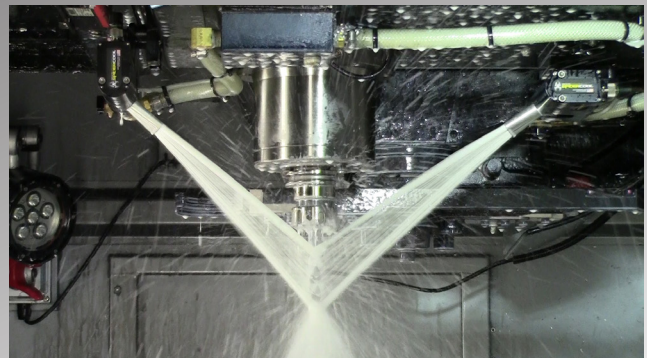
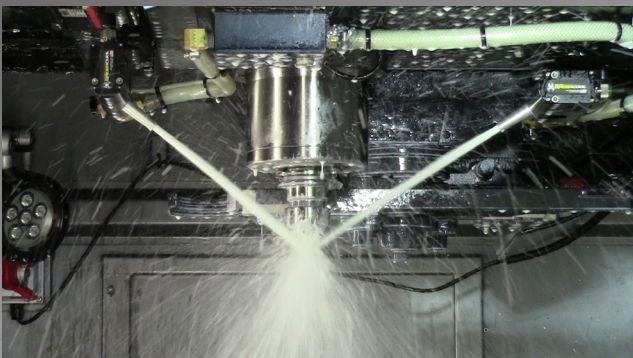


Optional Handheld Pendant  
Remote Controller



Standard panel mounted adjustment knob can be installed in  
any fixed location on or near the CNC control panel

SPIDERCOOL systems are available with single or dual programmable servo nozzles. For each tool, each nozzle can target a fixed position, or sweep up and down between two positions. Dual nozzles can be synchronized to target the same fixed point or sweep range, or they can be set independently to target completely different points or sweep ranges.



SPIDERCOOL Products are made in USA and protected by  
U.S. Patents 6,772,042 and 9,238,287