

# SharkAIR CNC Plasma



# SHARKAIR



## Powerful Productivity

**HEAVY DUTY CUTTING MACHINES  
MADE IN AMERICA FOR OVER 50 YEARS**

The Shark Air is an industrial grade unitized CNC plasma cutting machine that supports most air plasma power supplies. The perfect solution for technical schools and small fabrication shops, Standard sizes tables 4x8, 5x10, 6x12, 8x20 (Custom sizes available). Keep your air clean with a water table or down draft table configuration

## ADVANCED CNC AIR PLASMA CUTTING TECHNOLOGY



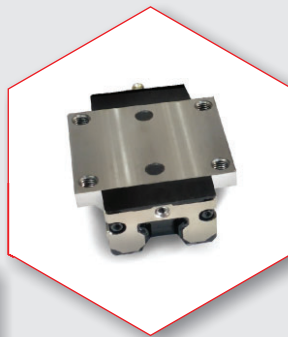
### INDUSTRIAL GRADE CNC CONTROLLER AND DRIVE SYSTEM

The Flashcut CNC is easy to operate with loads of advanced features. Nema 34 Stepper motors and low backlash gearboxes provide excellent power and repeatability.



### SOLID STEEL FULLY WELDED TABLE

The Shark Air comes with a solid steel fully welded cutting table with your choice of either a water table or a downdraft system with dust collector.



### HIGH QUALITY LINEAR WAYS AND GUIDE BEARINGS

CSI uses high quality linear ways, and guide bearings to ensure accuracy and reliability for the life of your machine



### SMART 360° HOLE TECHNOLOGY

Introducing advanced hole quality on an affordable air plasma system. Cut the best holes possible with FlashCut's exclusive Smart 360° Hole Technology



### USE VIRTUALLY ANY AIR PLASMA POWER SUPPLY

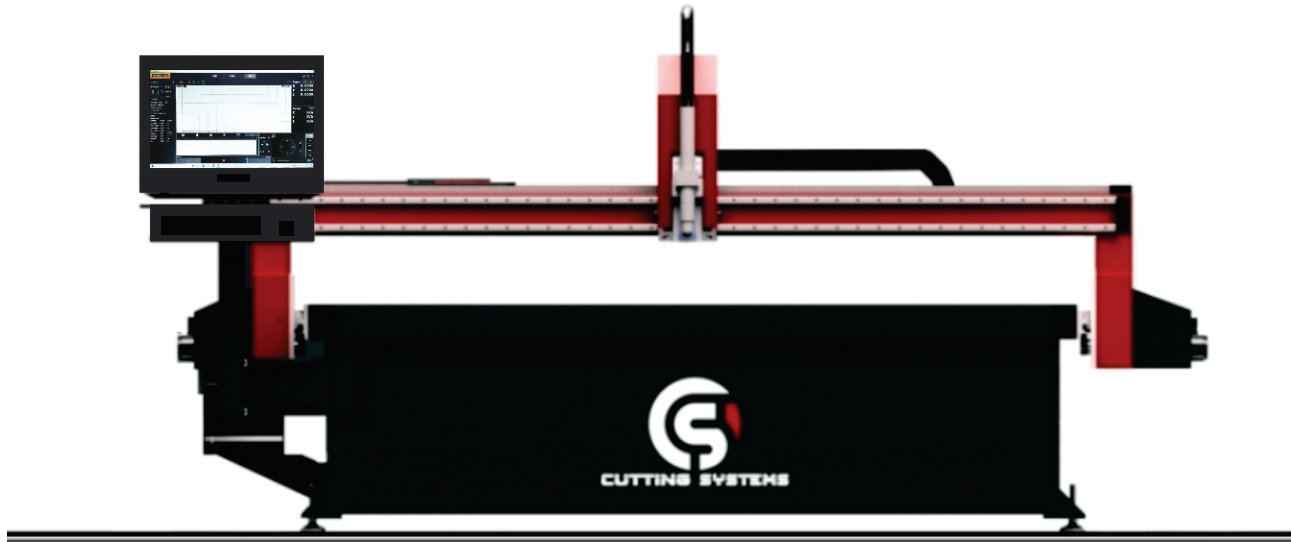
The Shark Air supports air plasma power supplies from all the major air plasma brands including Hypertherm, Thermal Dynamics, Lincoln Electric, Miller, and more



Heavy Duty Industrial Grade Cutting Machines

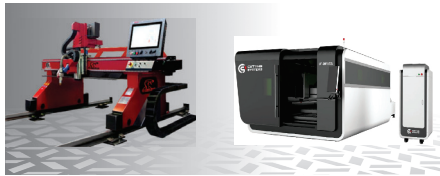


# SharkAIR CNC Plasma Cutter Specification



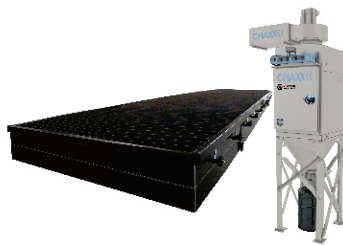
Standard Table Sizes	4x8 ft	5x10 ft	6x12 ft	8x20 ft *
Effective Cutting Area	4.5'x9.0'	5.5'x11.0'	6.5'x13.0'	8.5'x21.0'
Machine Sizes	7.6'x13.5'	8.6'x15.5'	9.6'x17.5'	11.6'x25.5'
Overall Machine Clearance	13.6'x19.5'	14.6'x21.5'	15.6'x23.5'	17.6'x31.5'
Machine Table Height (water/downdraft)	24'/26'			
Cut Speed	360 in/min - 25 in/min			
Air Plasma Cut Thickness	0.018'-1.25' (edge start: up to 2")			
* Custom Sizes Are Available				

## CSI ALSO PROVIDES



### Heavy Duty Plasma, Oxyfuel, and Laser Cutting Machines

Cutting Systems provides high quality industrial grade plate cutting machines. Applications include high definition plasma, oxy-fuel, and laser.



### Burn Tables & Dust Collectors

Keep your shop environment clean with industrial grade water burn tables and downdraft burn tables, as well as highly efficient dust collectors and fume extraction systems.



### Professional Tech Support

Cutting Systems has a full-service technical department to keep your system up and running smoothly. We also offer free remote diagnostics on every system we sell.