

SharkHD CNC Plasma



SHARK HD



Powerful Productivity

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

The Shark HD is an industrial grade unitized CNC plasma cutting machine that provides High Definition (HD) plasma cutting with power supplies from Hypertherm, The world's leading plasma manufacturer. Standard size 4x8, 5x10, 6x12, 8x20 (Custom size available)

ADVANCED CNC HD PLASMA CUTTING TECHNOLOGY



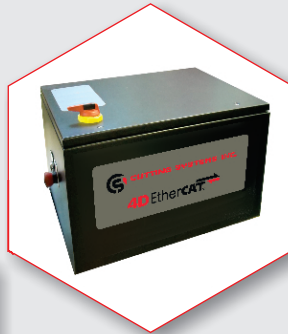
INDUSTRIAL GRADE CNC CONTROLLER

The Edge Connect CNC from Hypertherm is the most advanced and easiest to operate CNC in the industry.



SOLID STEEL MACHINED BRIDGE

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



BOSCH REXROTH DRIVE SYSTEM

CSI uses industry leading Bosch Rexroth drives, linear ways, and guide bearings to ensure unmatched power and reliability for the life of your machine.



TRUE HOLE TECHNOLOGY

Hypertherm's True Hole Technology provides bolt hole quality that helps eliminate costly secondary operations and increase profitability



HIGH DEFINITION (HD) PLASMA CUTTING

Plasma cut with the best high definition plasma in the world from Hypertherm. H P R 4 0 0 , X P R 3 0 0 , XPR170.

*Other plasma power supply brands available upon request

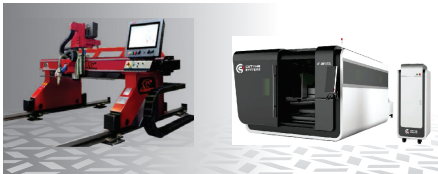


Heavy Duty Industrial Grade Cutting Machines



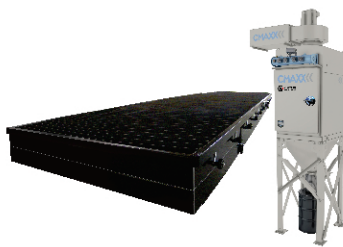
Standard Table Sizes	4x8 ft	5x10 ft	6x12 ft	8x20 ft *
Effective Cutting Area	4.5'x9.0'	5.5'x11.0'	6.5'x13.0'	8.5'x21.0'
Machine Sizes	7.6'x13.5'	8.6'x15.5'	9.6'x17.5'	11.6'x25.5'
Overall Machine Clearance	13.6'x19.5'	14.6'x21.5'	15.6'x23.5'	17.6'x31.5'
Machine Table Height (water/downdraft)	24'/26'			
Cut Speed	240 in/min - 21 in/min			
Air Plasma Cut Thickness	0.018'-2.00' (edge start: up to 3.00")			
* Custom Sizes Are Availably				

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.

