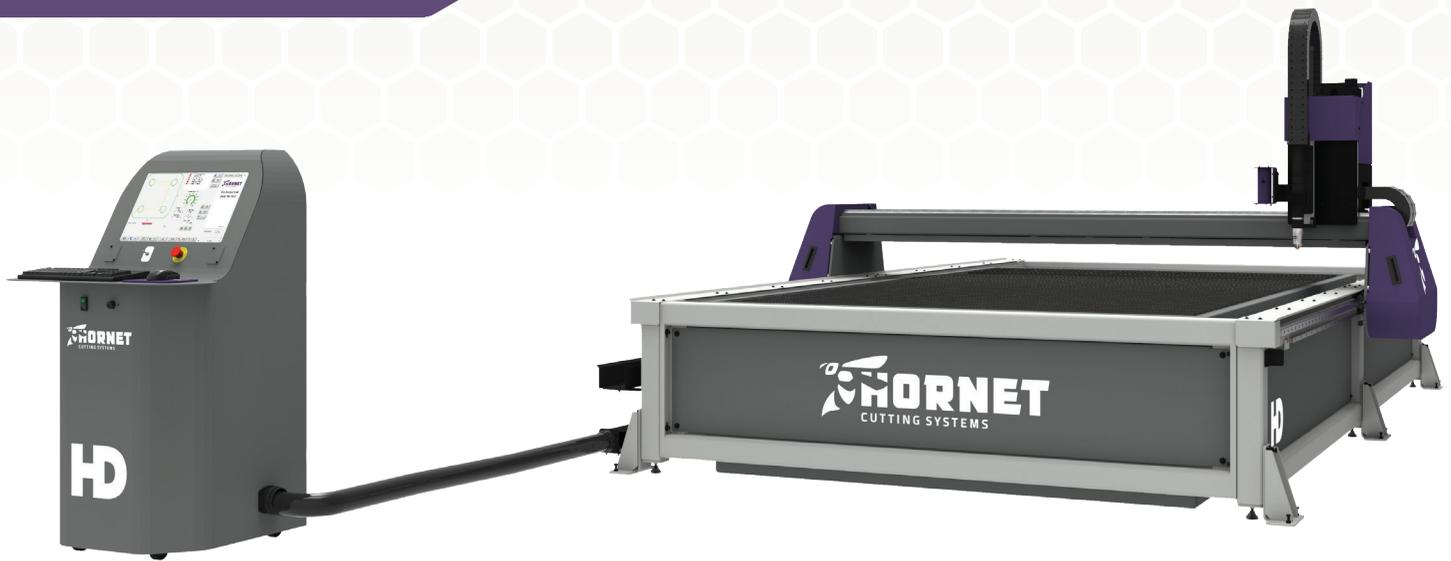


» HORNET HD



HIGH-PERFORMANCE DELIVERS HIGHER PROFITS

The **HORNET HD** dual side drive is the most cost-effective, best valued CNC plasma cutting machine on the market. Its compact dual-side drive design offers a rigid all steel precision machined frame with either the independent zoned downdraft air or adjustable level water table.

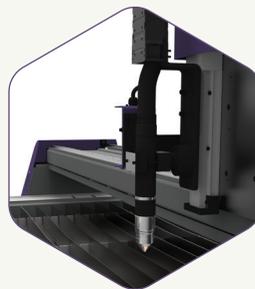
FEATURING



DURABLE STEEL CONSTRUCTION

Strong, Rigid, Long-Lasting Heavy- Duty Steel Construction Means Years of Unmatched Productivity.

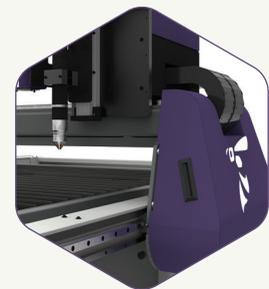
- Gantry and machine are fabricated entirely from heavy-duty grade steel
- Components stress relieved prior to machining
- Heavy-duty steel-constructed table



VERSATILITY

Flexible, Adaptable, Multi-purpose Design Allows Machine to be easily adapted to a multitude of tasks.

- Contour Bevel System produces weld-ready beveled parts
- Master tool carriage capable of handling 2 tools; plasma, oxy-fuel and air scribe
- Independent table design allows machine to be configured with either an air downdraft or water table



EXCEPTIONAL MOTION CONTROL

Increased quality and part production, less waste and more uptime from high-performance components.

- Superior motion with dual linear ways
- Low backlash gear boxes
- Precision helical gear rack
- Powerful, precise, AC servo motors

MACHINE SPECIFICATIONS

Positioning Accuracy +/- .005" (.127mm)*
Repeatability +/- .001" (.025mm)*

* Measured in a 60" x 60" area (1.5m x 1.5m)

EFFECTIVE CUTTING WIDTH OPTIONS

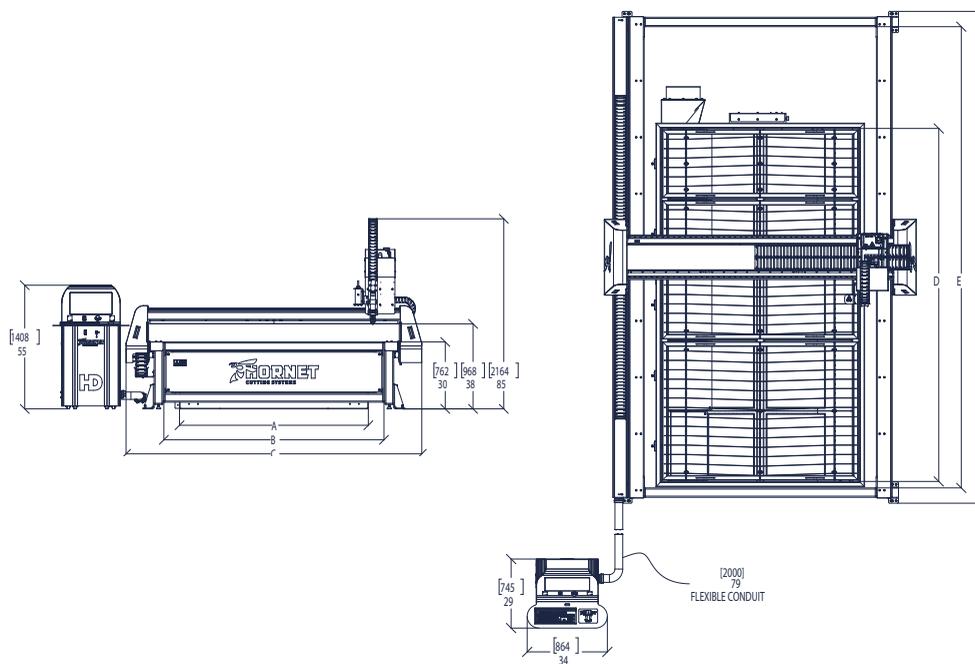
Nominal Cutting Width (A)	5 ft (1.5 m)	6.6 ft (2.0 m)	8.2 ft (2.5 m)	10 ft (3.0 m)
Width Between Side Frames (B)	71 in (1.8 m)	98 in (2.5 m)	118 in (3 m)	140 in (3.6 m)
Overall Machine Width (C)	114 in (2.9 m)	132 in (3.4 m)	152 in (3.9 m)	174 in (4.4 m)

EFFECTIVE CUTTING LENGTH OPTIONS

Nominal Cutting Length (D)	12 ft (3.6 m)	20 ft (6.1 m)	24 ft (7.3 m)
Length Between End Frames (E)	196 in (5 m)	309 in (7.9 m)	352 in (8.9 m)
Overall Machine Length (F)	209 in (5.3 m)	322 in (8.2 m)	365 in (9.3 m)

CUTTING MACHINE SPECIFICATIONS

Maximum Traverse Speed	2,100 ipm (53.34 m/min)
Maximum Number of Stations	2 - tools (plasma torch, oxy-fuel torch or air scribe marker)
Maximum Number of Plasma Stations	1
Maximum Number of Oxy-Fuel Stations	1
Machine Input Power	200-240 VAC 1-Phase 50/60 Hz 20-amp Dedicated Circuit
Recommended Plasma Systems	Hypertherm® Powermax series, MAXPRO200™, HPR400XD™, XPR170™, XPR300™



Visit HornetCS.com or call **1-844-209-5552** to request a quote



POWERED BY **Hypertherm®**

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T 844-209-5552 430 W Clay
P 316-755-3683 Valley Center, KS 67147
F 316-755-1675 Info@HornetCS.com

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