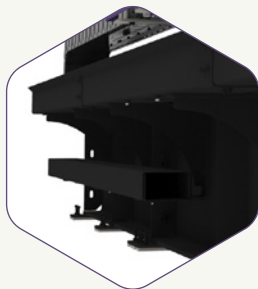# » HORNET XD

WHERE DURABILITY MEETS PROFITABILITY

The **HORNET XD** CNC plasma cutting machine combines strength and superior motion control to create an extremely high performance plasma and/or oxy-fuel cutting machine. Its high-quality components make the HORNET XD the most durable and robust CNC plasma machine in its class.

FEATURING

DURABLE STEEL CONSTRUCTION

Strong, rigid, long-lasting heavy-duty steel construction means years of unmatched productivity.

· Gantry fabricated entirely of heavy-duty industrial grade steel

· Rugged structural I-beam rail supports

· Heavy-duty steel-constructed table

· Components stress relieved prior to machining

INTUITIVE EASY-TO-USE CONTROLS

Fully-integrated CNC control software is intuitive and operator friendly, less training, more uptime, increased operating efficiency.

· Hypertherm's innovative EDGE Connect CNC control

· Remote access for quick online troubleshooting and support

EXCEPTIONAL MOTION CONTROL

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

· Long-lasting, dependable operation
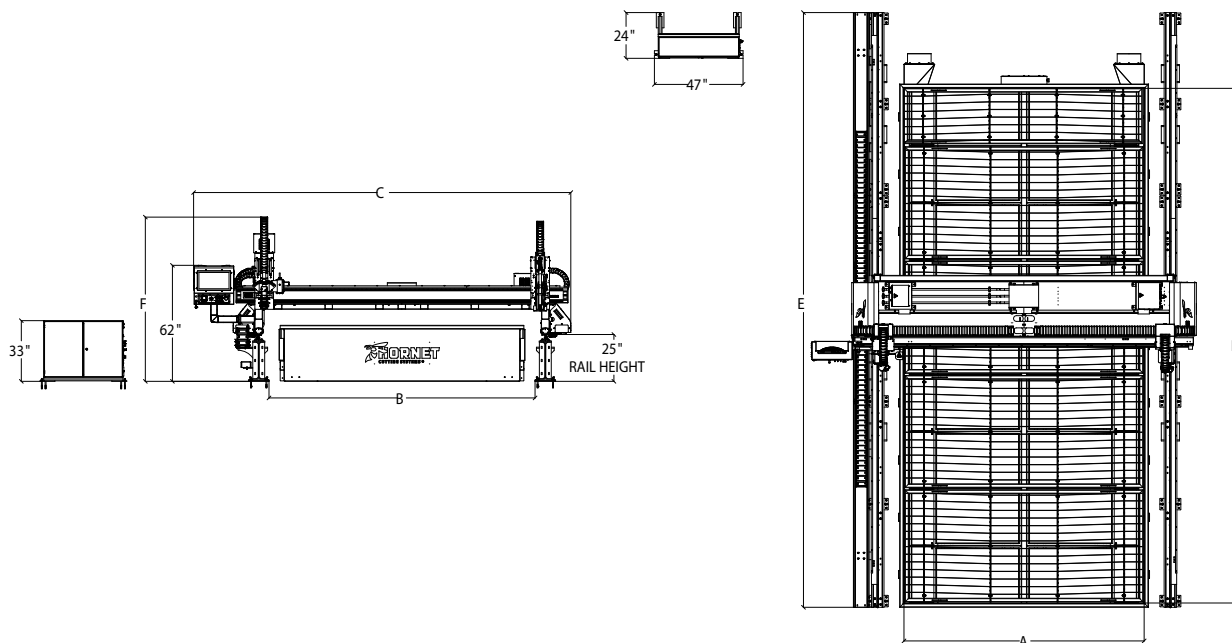
· EtherCAT communication protocol

MACHINE SPECIFICATIONS

Positioning Accuracy	Repeatability	
+/-.005" (.127 mm)*	+/-.001" (.025 mm)*	* Measured in a 60" x 60" area (1.5m x 1.5m)

	5 ft (1.5 m)	6.6 ft (2.0 m)	8.2 ft (2.5 m)	10 ft (3.0 m)
Nominal Cutting Width (A)	60" (1.52 m)	79.20" (2.01 m)	98.40" (2.50 m)	120" (3.05 m)
Nominal Cutting Length (D)	144" (3.66 m) Minimum, Expandable in 48" (1.22 m) Increments			
Width Between Side Frames (B)	82.5" (2.10 m)	101.25" (2.57 m)	121" (3.07 m)	142.50" (3.62 m)
Overall Machine Width (C)	142" (3.61 m)	159" (4.04 m)	180" (4.57 m)	202" (5.13 m)
Overall Machine Length (E)	Nominal Cutting Length +72" (1.83 m)			
Overall Height (F)	88" (2.24 m)			
Suggested Cutting Table Slat Height	30" (0.76 m)			
Maximum Traverse Speed	1,200 IPM (30.48 mpm)			
Maximum Number of Stations	6			
Maximum Number of Plasma Stations	2			
Recommended Plasma Systems	Hypertherm® Powermax series, MAXPRO200™, HPR130XD™, HPR400XD™, XPR300™			
Maximum Number of Oxy-Fuel Stations	6			
Machine Input Power	480 VAC | 3-Phase | 50/60 Hz Dedicated Circuit			

Specifications are subject to change

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