

» HORNET LTX



RELIABLE. PRECISE. ECONOMICAL.
PROFITABLE.

The all-new Hornet LTX brings unmatched performance, heavy-duty steel construction and an economical footprint to fabricators across all industries. High-quality motion inputs and zoned downdraft or adjustable level water table features come standard to get you up and running in a matter of hours! Increase your shop's capabilities and boost your bottom line fast.

FEATURING



EXCEPTIONAL MOTION CONTROL

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

- Superior motion with linear ways on rail and cross axis
- Low backlash gear boxes
- Precision helical gear rack
- Powerful, precise, AC servo motors



DURABLE STEEL CONSTRUCTION

Strong, 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
- Precision 5-axis machined motion and drive surfaces



HYPERTHERM TECHNOLOGY

Fully-integrated CNC Control Software is intuitive and operator-friendly for less training, more uptime and increased operating efficiency.

- Remote pedestal station
- Hypertherm's innovative EDGE Connect CNC control
- Remote access for quick online troubleshooting and support



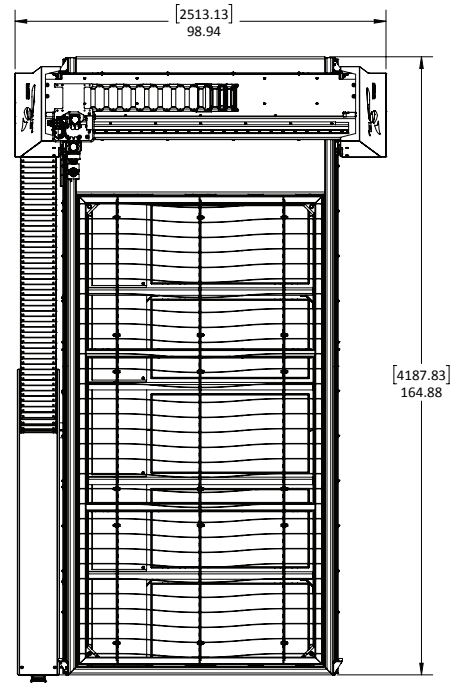
» BUILD SOMETHING GREAT

MACHINE SPECIFICATIONS

GENERAL

| | |
|------------------------------------|--|
| Overall Dimensions | 8.33 ft x 13.75 ft (2.54 m x 4.19 m)* |
| Overall Machine Weight | 7,500 lbs (3,401 kg) |
| Cutting Envelope | 5 ft x 10 ft (1.52 m x 3.04 m) |
| Maximum Table Load | 3,500 lbs (1,587 kg) |
| Table Slat Height | 32 in (812 mm) |
| Clearance Under Gantry Beam | 5 in (127 mm) |

* Excludes remote pedestal station.



Heavy Duty Unitized Machined Steel Gantry and Rail System

- Full Heat Shield Under Machine Beam
- 30 mm (1.18 in) Linear Guides on Cross Axis Gantry Bridge
- 30 mm (1.18 in) Linear Guides on both Rail Axis

Four Axis Drive System

- Requires 200-240VAC 1 PH 50/60 Hz Power to Cutting Machine
- Digital AC Servo Motors & Drive Amplifiers
- 1,200 IPM (30,480 mm/pm) Rapid Traverse Speed
- 600 Watt (0.8 HP) Digital AC Servo Motors & Drive Amplifiers
- EDGE Connect CNC controller with Phoenix motion control software
- EtherCAT Communication Interface

Moving Cables on Axes

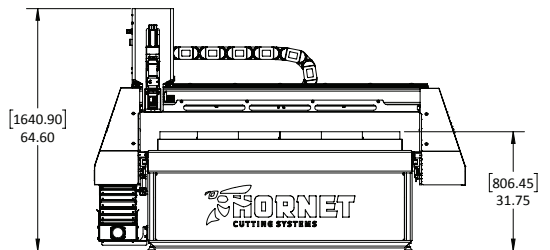
- Over-Travel Limits and Homing Switches
- One-Button Machine Squaring

Low Backlash Planetary Gear Heads

- 0.67 in (17 mm) Wide Helical Gear Rack
- Helical Pinion Gears

Misc.

- Cutting Table Options: Zoned downdraft air or adjustable level water table.
- Recommended Plasma Systems: Powermax Series, MAXPRO200, XPR170
- HyperthermCAM nesting software and productivity modules



Remote pedestal station not shown.

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



POWERED BY **Hypertherm**

LTX102120

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