



FOR IMMEDIATE RELEASE

## Hypertherm's HyPerformance Plasma HPR400XD Heads to Phoenix for Steel Conference



**HANOVER, N.H.—March 31, 2009**—Hypertherm's newest HyPerformance® plasma system—the HPR400XD®—is on its way to Phoenix for this year's North American Steel Construction Conference (NASCC).

Show attendees can see the HPR400XD in the booths of Peddinghaus, Ficep, Controlled Automation, Burlington Automation, and Plasma Automation. In addition, Peddinghaus is planning to highlight the system's capabilities during live cutting demonstrations in booth 101.

The HPR400XD builds upon Hypertherm's industry leading HyPerformance technology to become the fastest, most powerful HyPerformance plasma system ever. Hypertherm only innovations such as patent pending PowerPierce™ technology provides production piercing capability that far exceeds other systems on the market. The system can pierce metal that is 60 percent thicker than the HPR260 and up to 25 percent thicker than any other high-amperage system available today. In addition to unmatched power, the HPR400XD is fast. The use of a patented consumable design means it delivers precise HyDefinition cuts at speeds that are 30 percent faster than the HPR260. The inclusion of patented technology enables precise cuts for longer periods at half the normal operating cost.

Peddinghaus has installed the HPR400XD on its new Ring of Fire plasma cutting system. The system, so named because of the ring made during cutting, is unique because it is capable of processing all structural shapes.

NASCC is a leading education event aimed at providing structural engineers, steel fabricators, erectors, and detailers with practical information and the latest design and construction techniques. This year's conference begins tomorrow and runs through Saturday.

Hypertherm designs and manufactures the world's most advanced plasma cutting systems for use in a variety of industries such as shipbuilding, manufacturing, and automotive repair. Its product line includes handheld and mechanized plasma systems and consumables, as well as CNC motion and height controls. Hypertherm systems are trusted for performance and reliability that results in increased productivity and profitability for tens of thousands of businesses. The New Hampshire based company's reputation for plasma innovation dates back 40 years, to 1968, with Hypertherm's invention of water injection plasma cutting. The company, consistently named one of the best places to work in America, has more than 1,000 associates along with operations and partner representation worldwide.

END

Media interested in securing interviews or seeing a live cutting demonstration at this year's NASCC Show should contact Michelle Avila at 603-643-3441 or [pr@hypertherm.com](mailto:pr@hypertherm.com).