Hypertherm[®] Cut with confidence[®]

Hypertherm announces ProNest 2017; a major version upgrade to its CAD/CAM nesting software

HANOVER, N.H.—May 3, 2016—Hypertherm, a U.S. based manufacturer of plasma, laser, and waterjet cutting systems, today announced a major version upgrade to its ProNest[®] advanced CAD/CAM nesting software for automated cutting. ProNest[®] 2017 contains a number of improvements designed to make customers more efficient and profitable. New features include:

- Manual nesting improvements, including drag array, anchor part to cursor, and automatic bumping functionality for greater control and faster nesting.
- Color by part property that fills parts with different colors based on a designated attribute (name, priority, work order number, due date, etc.) and ProNest reports that show fill colors in part images making it easier to locate parts.
- Redesigned drill machine interface for plasma or oxyfuel machines that incorporate drilling, tapping, and other spindle operations to seamlessly tackle jobs directly in ProNest.
- Native 64-bit support allowing ProNest to take advantage of the extra accessible memory available on a 64-bit CPU/Operating System.

"The outcomes our customers expect as a result of using Hypertherm CAD/CAM software drives us to deliver exceptional solutions so they may achieve more…and do it more profitably. ProNest 2017 will deliver increased material savings, boost productivity, lower operating cost and improve part quality," said Derek Weston, Product Marketing Manager for Hypertherm CAD/CAM software products. "In addition, ProNest 2017 contains more embedded cut process expertise in the NC code than any other software, allowing our customers to leverage patented technologies like True Hole[®], True Bevel[™], and Rapid Part[™]."

More changes to Hypertherm's nesting software family of products are also taking place as part of this major version release. Hypertherm nesting software for cutting in production environments, formerly named TurboNest[®], is now called ProNest LT. Also, Hypertherm nesting software for cutting in job shop environments, formerly NestMaster™, is now ProNest LTS. ProNest LT and LTS contain many of the features found in ProNest 2017. Users with an active Software Subscription can upgrade to the new version of their respective product at no additional charge and continue to receive unlimited technical support, and other benefits. More information is available at www.hypertherm.com/CAM.

Hypertherm designs and manufactures advanced cutting products for use in a variety of industries such as shipbuilding, manufacturing, and automotive repair. Its product line includes plasma, laser and waterjet cutting systems, in addition to CNC motion and height controls, CAM nesting software, robotic software, and consumables. Hypertherm systems are trusted for performance and reliability that result in increased productivity and profitability for hundreds of thousands of businesses. The New Hampshire based company's reputation for cutting innovation dates back nearly 50 years to 1968, with Hypertherm's invention of water injection plasma cutting. The 100 percent associate owned company, consistently named one of the best places to work in America, has more than 1,400 associates along with operations and partner representation worldwide.