

# Hypertherm®

*Cut with confidence™*



## Hypertherm Introduces Long Life Consumables for ESAB's M3 Plasma System

**HANOVER, N.H.—July 12, 2010**—Hypertherm's Centricut brand today announced the availability of new consumables for ESAB's M3 Plasma Systems that last longer and cost less than those from the OEM.

The Centricut brand consumables for the PT-36 and PT-36R torches found on the M3 come with patented SilverLine™ and CoolFlow™ technologies. SilverLine technology involves machining a solid silver tip to the front of the electrode to maximize cooling and minimize hafnium wear. Flow ridges and an advanced coolant design are then added to improve starting performance and life and reduce the overall temperature of the electrode. CoolFlow technology is added to the nozzles and involves the machining of computer-designed contours and thicker nozzle walls to optimize coolant flow and pull heat away from the nozzle orifice

The technology helps the consumables last up to twice as long as standard OEM consumables. As a result, owners of the M3 system can lower their consumable costs and decrease system downtime. In addition, internal and external customer testing shows the consumables deliver excellent performance with good cut quality and fast cutting speeds.

"Hypertherm's Centricut brand is always striving to deliver high-quality, technologically advanced products that help users of non-Hypertherm systems improve their cutting performance," said Martin Geheran, product marketing manager for Hypertherm's Centricut brand. "The use of these new PT-36 and PT-36R consumables means people will not only need to buy fewer consumables—since ours last longer—but any consumables they do buy will cost less. The end result for owners and operators of the M3 system is a significant savings on consumables with no loss of performance."

Like all Hypertherm consumables, the new PT-36 and PT-36R consumables are precision manufactured to tight tolerances so customers get consistent, reliable performance from their cutting system. Businesses interested in trying out the new consumables can contact Hypertherm at 800-753-7623 or their authorized Hypertherm distributor.

Hypertherm's Centricut brand engineers and manufactures advanced plasma and laser cutting consumables. Its product line includes consumables that deliver increased value to people who own most any non-Hypertherm cutting system including systems by ESAB, Kjellberg, and Trumpf. All Centricut brand products are engineered and manufactured to exacting standards and incorporate the latest technological advances that help to reduce operating costs, while delivering increased cut speed and quality. Centricut products include free technical support and come with same-day shipping.

END

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