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Serving the Building, Construction Machinery, Roads & Power Generation Sectors in the Middle East & North Africa - Since 1983
تخدم قطاعات البناء ومعدات الإنشاءات والطرق وتوليد الطاقة في الشرق الأوسط وشمال أفريقيا - منذ ١٩٨٣

Ambitious Green Desert Project in Jordan Kicks off (P. 44)

New MENA Road Projects to Meet
Economic & Social Needs (P. 12)

More Crushers, Screens and Demolition
Equipment Join the Market (P. 30)

NestMaster™ 2010 and TurboNest® 2010, Version 9.1 Update

MTC Software, a Hypertherm brand, has released the latest updates of its industry-leading CAM nesting software: NestMaster 2010 and TurboNest 2010; version 9.1. Both product updates incorporate exciting new functionality, contributing to efficiency, productivity, and profitability for users of conventional (non-HyDefinition) and oxyfuel cutting processes. NestMaster 2010, Version 9.1, features many updates which have increased the power and capability of the software, including:

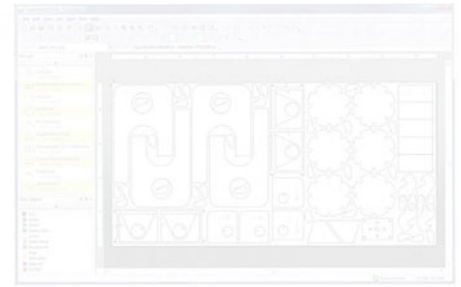
- Improved material utilization via enhanced automatic nesting capability
- Speed enhancements via multi-threading technology
- Greater compatibility for international users supplied by the Unicode platform

TurboNest 2010, Version 9.1, in addition to the above, features several other key updates including:

- Faster and more flexible reporting via the new FastReport® generator
- Improved interior leads, slot, and pre-pierce functionality providing the opportunity for improved cut quality

Hypertherm's MTC Software products remain the industry's leading nesting solution for use with plasma cutting, as well as for laser, oxyfuel, waterjet, and combination-punch applications. Additionally, Hypertherm's MTC Software products are recognized for offering best-in-class ease of use, nesting ability, and technical/applications support.

Hypertherm designs and manufactures advanced cutting systems for use in a variety of industries such as shipbuilding, manufacturing, and automotive repair. Its product line includes handheld and mechanized plasma and laser systems, consumables, as well as CNC motion and height controls and cutting software.



TurboNest 2010, Version 9.1

Hypertherm systems are trusted for performance and reliability that results in increased productivity and profitability for tens of thousands of businesses. The company's reputation for plasma innovation dates back more than 40 years, to 1968, with Hypertherm's invention of water injection plasma cutting. The company has more than 1,000 associates along with operations and partner representation worldwide. In short, experience, innovation, and a relentless commitment to excellence, ensure Hypertherm plasma cutters remain a cut above anything else on the market. ■

DMS Standard from SOILMEC

Standard basic DMS is a "stand alone" computer mounted on rig board. It constitutes the interface between man and machine by means of sensors mounted on the rig and connected with hydraulic pumps and Diesel electronic box. Real time data displayed to the operator about rig regular working allow to reduce/avoid machine idle period and supply important information for trouble shooting and maintenance following up.

Beside the already installed software for traditional Kelly drilling, **SOILMEC** offers a complete range of software dedicated to the various foundation technologies as CFA, CAP piles, diaphragm walls and soil consolidation treatments as jet grouting and turbojet. Respect to the similar products available on the market DMS has been conceived to ease and assist customer in job site management.

In fact, DMS monitors all production data that can be stored or send through modem to job site management office.

Furthermore, SM offers two DMS extensions:

DMS-PC is software to work out job site data issuing production reports for piles and diaphragm walls completed for some peculiar technologies, with 3D graphs.

DMS-Manager completes DMS offer with a package supply including a dedicated server for the setting up of control center connected by GPS, GPRS, or satellite to the DMS unit embarked on the rig.

From remote control center, following up in real time the whole rig work, eventual alarms can be locally displayed and stored for "live" assistance as well as immediate and continuous registration of production data.



MAPP: the screenshot of the worldwide with the DMS machine in action

SOILMEC is a worldwide leader in the field of design, production and sale/marketing of equipment and rigs for drilling and foundation works. It is currently active in over 70 countries, with a network of subsidiaries, agents and dealers who guarantee the clients a continuous technical and financial support as well as an after-sale service. ■