



Trimble Introduces the New Excavator Depth Display System Designed for Compact Equipment

Spectra Precision Laser DDS300 Delivers Dynamic Real-time Bucket Positioning and Simple Installation in an Affordable Package

SUNNYVALE, Calif., Aug 24, 2009 /PRNewswire-FirstCall via COMTEX News Network/ -- Trimble (Nasdaq: TRMB) today announced the Spectra Precision(R) Laser DDS300 Depth Display System. Designed for compact equipment including backhoes, mini-excavators and smaller excavators, the new DDS300 system provides dynamic depth display to improve the accuracy and productivity of trenching, excavating and grading operations. With wireless connectivity between components, simple installation and movement between machines, and an affordable price, the new DDS300 is ideal for compact equipment on large commercial, industrial and residential jobsites.

The announcement was made today at the Trimble Building Construction Boot Camp 2009, a field-based, hands-on training event for the building construction industry.

The Spectra Precision Laser DDS300 Depth Display System can be used by contractors involved in general construction, site preparation and utility work. It can be used for excavating basements, foundations and footers, trenching flat bottom and simple slopes, grading flat and simple slopes as well as embankment and profile work for canals. The system leverages laser and angle sensor technology to provide dynamic real-time position information for the bucket at all times. The dynamic real-time information allows the operator to excavate, trench, grade or cut profiles more quickly and accurately than traditional laser-referenced machine guidance systems.

The DDS300 system is easy-to-install and use. It uses wireless connectivity between the sensors on the boom and the in-cab control box to eliminate cables and significantly reduce installation time. This innovative capability makes it quick and easy to move the system between mini-excavators, backhoes and small excavators--in as little as 30 minutes.

The system requires little training time and can increase an operator's productivity and efficiency. At the core of the system is the Spectra Precision Laser CB300, a 7-inch full color touch screen that takes the user through the installation, setup and operating modes of the display system. The display is used to setup the system for depth and depth and slope applications such as footers, basements, ditching and canals.

The Spectra Precision Laser DDS300 is part of Trimble's portfolio of laser-referenced machine guidance and automatic control systems designed specifically for compact equipment on small to large building construction jobsites. The new DDS300 system is available with a standard laser receiver or can be used with one of the current Spectra Precision Laser machine receivers. Additionally the system can be used without a laser receiver for even greater flexibility.

The Spectra Precision Laser DDS300 is expected to be available during the third quarter of 2009 through Trimble's worldwide Building Construction Distribution Channel.

About Trimble's Building Construction Business

Trimble's Building Construction Division is a leading innovator of productivity solutions for the building construction contractor. Trimble's solutions target site prep, general, concrete, mechanical, electrical and plumbing contractors on large and small commercial, industrial and residential jobsites. Trimble is focused on delivering solutions that tightly link office-based process and information with the field crew--including taking Building Information Models (BIM) and other design data to the field for highly accurate positioning and layout of foundations and mechanical, electrical and plumbing systems. Trimble solutions provide a high-level of process and workflow integration from the design phase through to the finished project--delivering significant improvements in productivity throughout the building construction lifecycle.

About Trimble

Trimble applies technology to make field and mobile workers in businesses and government significantly more productive. Solutions are focused on applications requiring position or location--including surveying, construction, agriculture, fleet and asset management, public safety, and mapping. In addition to utilizing positioning technologies, such as GPS, lasers and optics, Trimble solutions may include software content specific to the needs of the user. Wireless technologies are utilized to deliver the solution to the user and to ensure a tight coupling of the field and the back office. Founded in 1978, Trimble is

headquartered in Sunnyvale, Calif.

For more information, visit: www.trimble.com

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