

Trimble Announces Machine Control and Payload Management on One Platform

Mixed Fleet Machine Control with Integrated Payload Management Simplifies Workflows

LAS VEGAS, Nov. 5, 2018 /PRNewswire/ -- Trimble (NASDAQ:TRMB) announced today the Trimble® LOADRITE® Payload Management for Trimble Earthworks Grade Control Platform for Excavators integration. This integration will help increase productivity and efficiency for excavator operations, allowing contractors to track bucket-by-bucket payload, and monitor mass haul progress from the same Trimble Earthworks display. The versatile system can be installed on any hydraulic excavator that has Trimble Earthworks, and offers an easy transition between grade control and payload management, maximizing the contractor's investment.

The announcement was made at Trimble Dimensions.

"With the introduction, Trimble will have the only aftermarket, mixed fleet solution that integrates grade control with payload management," said Scott Crozier, general manager for Trimble's Civil Engineering and Construction Division. "This technology makes the Trimble Earthworks platform extensible to more applications, and more flexible than ever before."

Combining machine control and payload management on the Trimble Earthworks platform can increase the versatility and productivity of the excavator, empowering the operator to not only grade to within a given specification, but also maximize every truck haul to get the job done quicker.

Trimble Earthworks for Excavators Grade Control Platform

The Trimble Earthworks for Excavators Grade Control Platform features intuitive, easy-to-learn software that runs on an Android operating system. Contractors can take advantage of the first integrated 3D aftermarket grade control automatics for excavators. Excavators can work semi-automatically, allowing operators to create smooth, flat or sloped surfaces more easily.

Trimble LOADRITE Payload Management

Trimble LOADRITE onboard weighing systems ensure optimal loading to maximize every truck haul to get the job done quicker. With the ability to accurately measure the weight of each bucket and calculate the total weight loaded onto each truck, the system enables operators to increase productivity and efficiency for excavating, creating more efficient mass haul.

Availability

The LOADRITE Payload Management for Trimble Earthworks Grade Control Platform is expected to be available in the fourth quarter of 2018 through the SITECH® distribution channel. Other LOADRITE onboard weighing products are available from local LOADRITE dealers; a full list is available at: loadritescales.com.

About Trimble's Civil Engineering and Construction Division

Trimble is a leading innovator of hardware and software solutions for civil engineering and construction. Trimble's advanced technologies transform work across the project lifecycle for owners, engineers and contractors. Solutions include planning and design software, precision machine control, site positioning, mobile technologies and real-time connectivity. As part of Trimble's Connected Site strategy, these solutions empower civil engineers and construction professionals to construct with confidence, delivering significant improvements in productivity at every phase of a project—from concept and design to construction and maintenance.

For more information, visit: construction.trimble.com.

About Trimble LOADRITE

Since 1979, LOADRITE has been designing, developing and manufacturing applied technology solutions to improve productivity in the aggregates, mining, waste management, forestry, and other industries. LOADRITE was acquired by Trimble in June 2013. LOADRITE load weighing technology and payload information systems are installed on wheel loaders, excavators, garbage trucks and other heavy loading equipment to ensure optimal loads, and provide quality data for productivity analysis.

For more information, visit: loadritescales.com.

About Trimble

Trimble is transforming the way the world works by delivering products and services that connect the physical and digital worlds. Core technologies in positioning, modeling, connectivity and data analytics enable customers to improve productivity, quality, safety and sustainability. From purpose built products to enterprise lifecycle solutions, Trimble software, hardware and

services are transforming industries such as agriculture, construction, geospatial and transportation and logistics. For more information about Trimble (NASDAQ:TRMB), visit: www.trimble.com.

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