



# Trimble Earthworks hit the jackpot at ConExpo

Dear [FirstName],

Trimble had an impressive presence at ConExpo with a 11000 ft² (1022 m²) stand and machine control systems installed on 24 different machine manufacturers. We also announced a few groundbreaking features and solutions - all designed to enable faster ROI, increase productivity and safety, and decrease training time for operators.

## **Horizontal Steering Control for Dozers**

- Automatically control the machine to follow any horizontal alignment from a 3D model such as a back of a curb, breakline, roadway centerline or bottom of slope, without operator assistance.
- Focus on the grade, machine productivity and safety rather than worrying about steering to reduce fatigue
- Provides increased awareness of the surroundings, better accuracy and improved productivity with decreased overlap and fewer passes

## Augmented Reality for Excavators

- View 3D models in a real-world environment at a true-life scale, in the context of existing surroundings
- The model is overlaid onto existing ground giving the operator a better understanding of the work that needs to be done
- Visibility of the bucket gives operators better situational awareness to keep surrounding people and objects safer

#### **Mastless Motor Grader**

- One GNSS receiver on the cab and one on the gooseneck of the machine eliminates masts and cables traditionally located on the blade
- Ideal for the maximum blade flexibility needed for steep slope work and complex designs with tight tolerances
- Decrease risk of damage to the machine, keep valuable receivers safer and reduce the time needed to remove and reinstall them each day

# **Integrated LOADRITE Payload Management**

- Displays grade control and accurate payload data on one screen, increasing mass haul productivity and efficiency by preventing underloading
- · Improves safety by avoiding overloading
- Contractors can maximize their investment in Trimble Earthworks by leveraging the versatility of these added options.

## **Trimble Earthworks for Compact Machines**

 Available for compact grading attachments with dual GNSS, single GNSS and total station guidance options.

#### **Trimble Earthworks Assistant App**

- An easier way to access critical Earthworks learning material and documentation
- Shorter learning curve and less downtime for operators
- Stand-alone app consolidates and simplifies access to training guides and videos inside and outside of the cab
- Easy way to learn and troubleshoot using an Android cell phone, even from remote sites

Want to learn more on any of the above releases?

Regards, {Signature}

# FEATURE ASSET HEADING TEXT

Maecenas sed ante pellentesque, posuere leo id, eleifend dolor. Class aptent taciti sociosqu ad litora torquent per conubia nostra, per inceptos himenaeos.

Learn More

{Partner Value Proposition}

