Trimble LOADRITE
Payload Management
for Trimble Earthworks Grade Control Platform

ELV:	1834.05
Bucket Weight:	1.6
Total Weight:	29.2
Excavator #:	03
Truck Count:	7
Payload:	29.2 t
Shift Total:	204 t

Reengineered from the ground up...

Innovative + Intuitive

Upgrade your Trimble® Earthworks Grade Control Platform with **Trimble LOADRITE® Payload Management**. Integrated payload management increases mass haul productivity and efficiency by preventing underloading and improves safety by avoiding overloading.

Track bucket-by-bucket payload and monitor mass haul progress from the same powerful Trimble Earthworks display.

State-of-the-art software and hardware give operators of all skill levels the ability to work faster and more productively than ever before.

Increase the versatility and profitability of your excavator and maximize your machine control investment with integrated payload management.

PAYLOAD MANAGEMENT INTEGRATION

The LOADRITE upgrade kit uses your Earthworks display and additional sensors to provide accurate dynamic weighing on any excavator make or model.

Combining machine control and payload management onto the Trimble Earthworks platform increases the versatility and profitability of your excavator, empowering operators to grade to a given specification, and also maximize every truck haul to get the job done quicker. LOADRITE Payload Management for Earthworks can be installed onto any conventional excavator along with Trimble Earthworks, regardless of make or model.

INTUITIVE SOFTWARE, RUGGED HARDWARE

Our innovative, next generation payload management system includes reliable LOADRITE accuracy in an intuitive, easy-to-use Android touch-screen tablet. The Trimble Earthworks payload management app runs on the 10-inch (25.7 centimeter) Trimble TD520 Display.

The software was created in collaboration with construction equipment operators around the world, so the interface is optimized for ease-of-use and productivity. Colorful graphics, natural interactions and gestures, and self-discovery features make Earthworks intuitive and easy to learn.

REPORTING SOLUTIONS

Send payload data to LOADRITE's online reporting platform, InsightHQ, a material management portal that shows near real-time productivity, available machines and material location. InsightHQ provides visibility to respond to issues, optimize productivity, availability and performance in near real-time.

With the Trimble LOADRITE LP930-BT Bluetooth Thermal Printer, time stamped hard copies of payload information can be printed in the cab to provide a permanent record of weighing operations as they are performed.

Key features include:

► Compact size and fast printing speed
► Standard paper roll size
► Minimal maintenance

Grade control and payload data on one screen

Accurate bucket-by-bucket payload

Bluetooth printer option for job tickets

InsightHQ productivity web dashboards

Company information

Date and time

Customer and ID information

Payload weights

Total truck load

Product name

Trimble LOADRITE Payload Management:
for Trimble Earthworks Grade Control Platform

Key Features

▶ Subcontractor management, track and monitor loading of trucks and tons moved

▶ Two productivity tools within one streamlined interface

▶ Mixed fleet compatible

▶ Weigh in motion with dynamic weighing

▶ Ability to maximize tons per liter (gallon) and minimize fuel usage of excavators and trucks

▶ Multiple attachment support

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