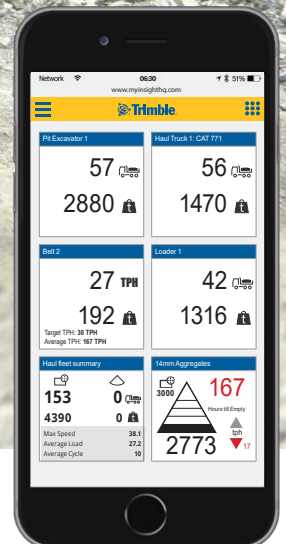


Truck #54
Loads today: 19
Tons today: 3,965 t
Average payload: 33.7 t
Downtime: 02:11:44
Average cycle time: 00:10:19
Miles today: 254.6
Peak speed: 22.1 mph
Average speed: 19.5 mph

Optimize load/haul operations



LOADRITE H2250 Haul Truck Monitor

Optimize Load/Haul Cycle Workflow

Load and haul operations represent real opportunities to improve material moved per shift, lower cost per ton moved and accelerate mass haul operations.

With the Trimble H2250, you can equip operators with powerful tools to optimize every load, and automated real-time data capture, so fleet managers can respond quickly with deeper insight.

The H2250 provides complete tracking/auditing of material movements from the dig site to the dump zone.

No more manual counting of each cycle, now everyone has accurate, real-time information in the cab, on a web browser and on mobile devices.

BENEFITS

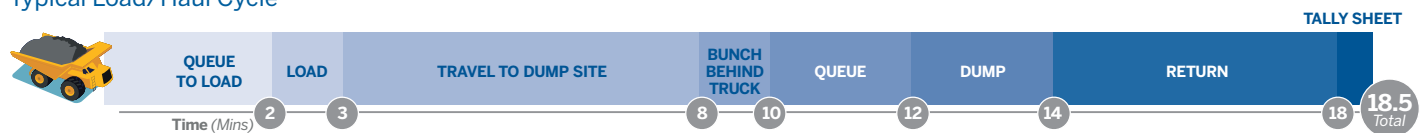
- ▶ Accurate visibility of haul operations
- ▶ Optimized payload on every truck
- ▶ Lower and more consistent cycle times
- ▶ Unscheduled downtime and project delays reduced
- ▶ Cycles matched to primary crusher demand
- ▶ Lower idle times
- ▶ Lower cost per tonne moved
- ▶ Improved overall production
- ▶ Improve haul safety with driver alerts and reporting

REDUCE WASTE

- ▶ Under / over-loading
- ▶ Queuing /line-ups
- ▶ Slow / inconsistent cycle times
- ▶ Truck rollover
- ▶ Excessive tire wear

FASTER AND MORE CONSISTENT CYCLES

Typical Load/Haul Cycle



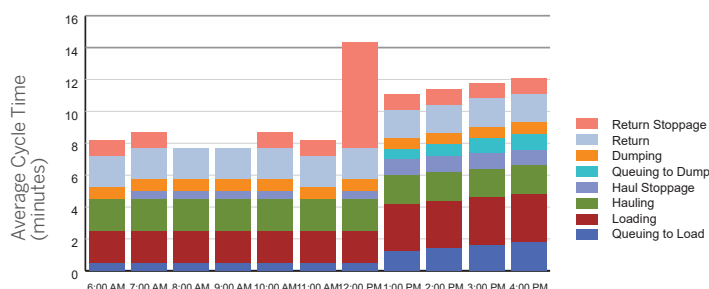
Optimized with Smart Haul



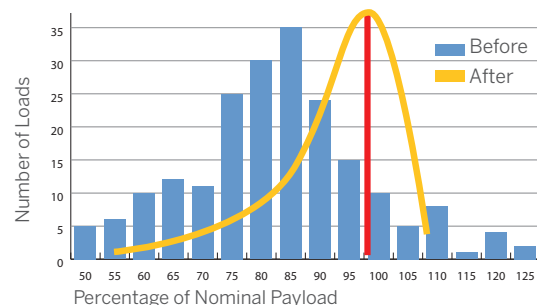
HIGHER PRODUCTION

Load and haul systems provide accurate haul totals removing the need for tally sheets and production estimates. Reports help to highlight inefficient material movements. It is also a powerful tool for tracking sub-contractor progress with accurate, real-time, electronic data providing a single source of the truth.

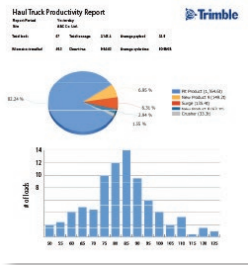
Cycle time report



Haul Truck Productivity

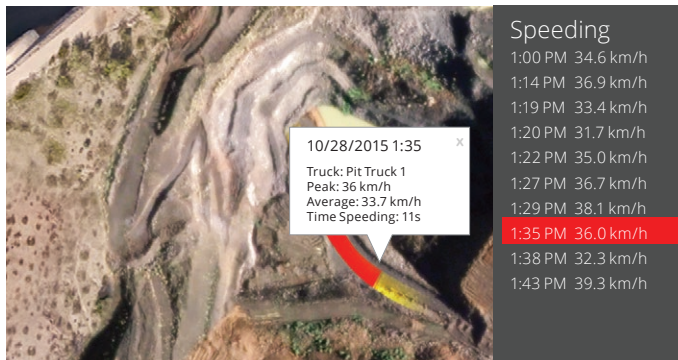
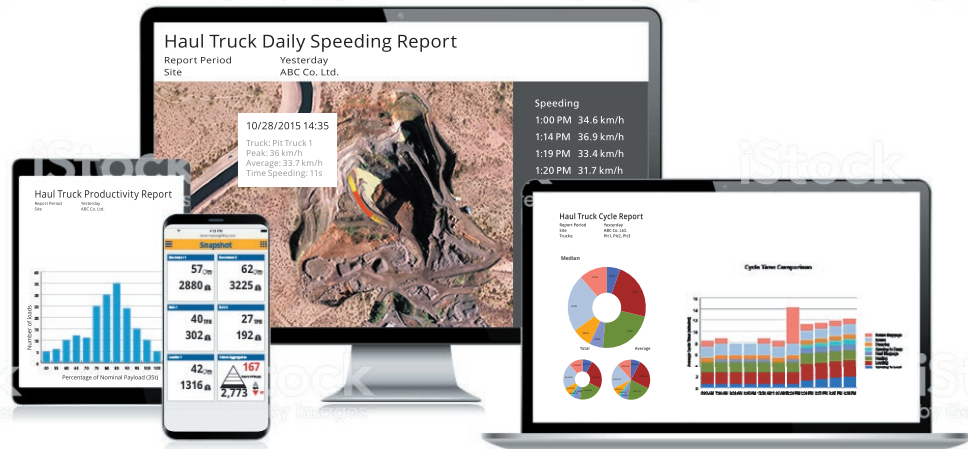


Automated Haul Tracking



SAY GOODBYE TO TALLY SHEETS

The H2250 provides real-time process monitoring of load and haul processes. H2250 formatted reports are accurate and easy to understand.

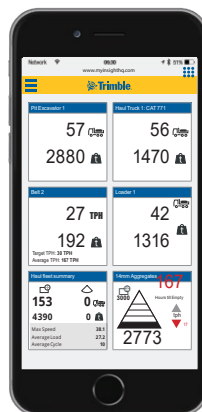


SPEEDING REPORTS

After the first five seconds of speeding over the limit, the H2250 logs the speeding event for reporting via InsightHQ giving managers the tools to identify and confront speeding issues.

SNAPSHOT

See all of your haul fleet productivity and process data at a glance. Compare operators and check that your haul fleet is meeting plant demand, adjusting to changes in cycle time or that product ratios are meeting targets. Loading efficiency data with an average load and hauling time is also available to view.



SAFETY ALERTS

The H2250 will display warning messages when the truck operates outside of normal operating parameters. Providing speeding, roll-over, tray-up, idle time, carry back and overloading alerts. This enables the operator to react to undesired truck operation before a problem occurs and in the most part, without the need for manager intervention.

If the truck exceeds the speed limit, the indicator will sound an alert and display an on-screen message



How It Works



Trimble: Transforming the Way the World Works

Trimble provides the tools and support for the extraction, processing, loadout, distribution phases of quarry production for more efficient operations and higher profits. Contact your local dealer today to learn how easy it is to utilize technology that makes significant improvements to the aggregates workflow, optimize production, improve efficiency and lower your operating costs.



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Trimble Loadrite Auckland Ltd.
45 Patiki Road, Avondale, Auckland 1026
New Zealand
Tel: +64 9 820 7720
info@loadritescales.com
www.loadritescales.com

