VISIONLINK® PRODUCTIVITY FOR COLD PLANERS

PRODUCTIVITY

TECHNOLOGY TO MEASURE, MONITOR AND MANAGE

While every jobsite focuses on production, productivity remains a challenge for many. Low productivity means lower revenue and a direct impact on profitability. VisionLink® Productivity helps you measure, monitor, and manage your assets to maximize productivity—on or off the jobsite.

VisionLink Productivity gathers, analyzes and summarizes detailed data to provide actionable insights into jobsite productivity and equipment utilization.

REPORTING

+ Track how much milling occurs each day (hours and distance)
+ Visualize milled locations, excess travel and machine stops
+ Eliminate the need for manual data gathering

ANALYSIS

+ Evaluate detailed utilization data to better understand productivity
+ Track and eliminate unnecessary fuel burn
+ Compare operations between shifts, machines and projects

ACTION

+ Identify and reduce unnecessary waiting (i.e. start-up, waiting for trucks)
+ Achieve longer, more productive cutting cycles
+ Improve estimating for future projects
+ Optimize profit by increasing efficiency and reducing costs

BETTER DATA, BETTER DECISIONS

Understanding how your machine is being used each day can help you identify areas of improvement and better estimate for future jobs. Actionable information such as how much time is spent waiting for trucks, cutting, traveling around the jobsite, as well as distances cut, fuel burn details, location and cycle mapping is transmitted to the web platform for users to access anywhere via a mobile, tablet, or desktop device.

HOW IT WORKS

VisionLink Productivity is an easy-to-use cloud-based platform that gathers and summarizes machine telematics and jobsite data from all your equipment—regardless of the manufacturer.* Data from any subscribed machine is transmitted from the onboard cellular Product Link™ devices to the web platform. Fleets with mixed OEM equipment brands can all be incorporated into one data platform.

+ Telematics data from all subscribed machines is incorporated to determine machine interactions and the location of events on the jobsite.
+ Location data is joined with application, utilization and fuel data to provide a more detailed view of the machine work being done.

** Data field availability can vary by equipment manufacturer.*

***NOTE:** Cat® Payload for determining quantity of material milled is not available for cold planers.*

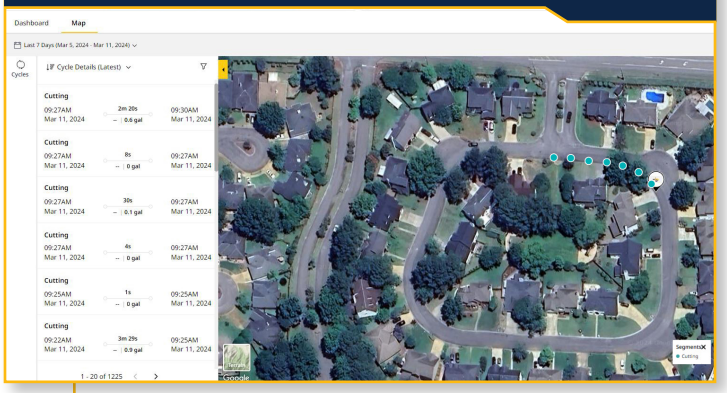
DASHBOARDS AT-A-GLANCE

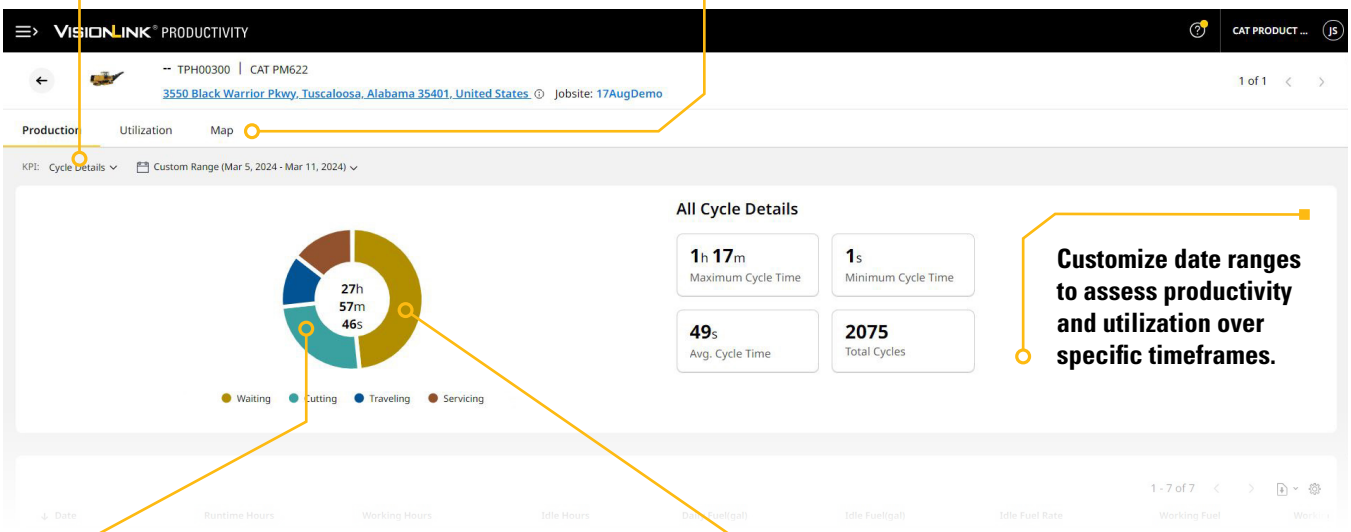
The main dashboard provides a summary for the selected timeframe. An interactive interface allows you to access additional details in each section for further data analysis.

A dropdown list lets you easily navigate between dashboards.

- Cycle details
- Cycle distances
- Cutting vs. not cutting time
- Fuel consumption details
- Cycle durations
- Daily run charts and more

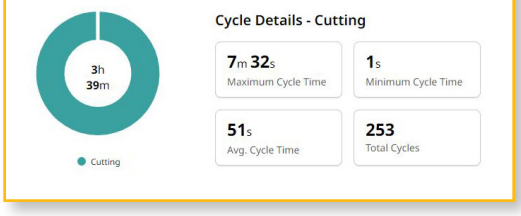
An interactive map helps visualize where cutting, waiting, traveling and daily service is occurring.



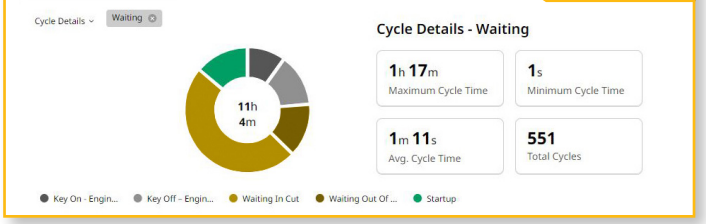


Customize date ranges to assess productivity and utilization over specific timeframes.

Review cutting cycle details to measure and improve efficiency.



Dig deeper into waiting times and identify opportunities to eliminate waste.



Sample data shown for illustration and high level overview purposes only.
User interface shown is pre-production and may vary slightly from the production environment.

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