

# Cat® PAYLOAD with Production Measurement

for Wheel Loaders



## DELIVER ACCURATE LOADS WITH CONFIDENCE.

- **Increase your productivity:** Provides on-the-go weighing to assist operators with hitting precise load targets. Cat® Production Measurement brings payload weighing to the cab so operators can work more productively and consistently.
- **Work confidently, without guesswork:** Check weight from the cab while at the stockpile. View bucket, truck and target weight, pass count, and progress effortlessly from the touchscreen monitor.
- **Work efficiently, every pass:** Load to exact specification without under or overloading; load more trucks faster; move more material; generate more revenue.
- **Improve jobsite efficiency:** Track daily productivity from the cab with quick access to truck target weights, loads and cycle counts, material movement, and daily totals. No loss of productivity due to underloading.
- **Enhance jobsite awareness:** Automated tracking helps site managers monitor and manage production, helping you improve efficiency and lower costs.
- **Track material movement:** Operators can track daily production from the cab – weights, load and cycle counts, and totals; and print truck payload tickets on optional printer. Managers can view payload details and key performance indicators online to help manage the business.

*\*Availability varies by region. Consult your local dealer for details.*



## > INCREASE PAYLOAD ACCURACY AND SPEED YOUR LOADING CYCLE

### PRODUCTIVITY AND EFFICIENCY REPORTING

REPORTING METRICS	Cab	Office
Total Payload Weight	•	•
Total Truck Load Count	•	
Cycle/Pass Count	•	•
Idle Time %	•	
Avg. Payload/Hr or Avg. Payload/Cycle	•	•
Avg. Payload/Fuel Unit		
Summary Reports	• <sup>1</sup>	• <sup>2</sup>
Detail Reports	• <sup>1</sup>	• <sup>2</sup>

<sup>1</sup>With optional printer

<sup>2</sup>With optional Advanced Productivity subscription

### MODES

- **Low-Lift-Weighing** – Get estimate of bucket payload quickly without lifting through entire weigh range. Provides tip-off material sooner to speed your loading.
- **Tip-Off** – Quickly view adjusted weights in real-time; this allows you to make final-pass load adjustments and; two modes – at the stockpile, or at the truck.
- **Simple Calibration Tuning** – Easily fine-tune system to weighbridge scale.
- **User Interface** – Effortlessly select between two user interface modes in the Settings Menu: Normal and Simplified.
- **Payload List Management** – Simply add or delete favorite materials and trucks from the onboard lists through the display.

### FEATURES

- **Touchscreen Display** – Integrated in-cab design; gives you a clear, line-of-site view of payload data and work area.
- **Trip/Materials Totals** – Easily track production by shift/ day/week and material type; resettable totals: TripA, TripB, Materials.
- **Expanded Memory** – Readily store truck/ material IDs and truckloads in onboard lists.
- **Overload Alert** – Automatically notifies you on-screen or manager via VisionLink® when bucket load exceeds payload limit.
- **Easy Main Calibration** – Provides step-by-step on-screen instructions for precise performance in as little as 30 minutes.
- **Onboard Printer** – (optional) Quickly print truck payload tickets plus truck and material summary reports in the cab for daily record-keeping and shift-reporting.

## > MONITOR YOUR PRODUCTIVITY



\*Not all features are available on all models. Consult your local dealer for details.

- **Automatically track** material movement, monitor progress, and make timely decisions to keep the operation running at peak efficiency via wireless LINK technologies and online VisionLink Payload Reporting.
- **Visualize payload/production** detail and key performance indicators on-line; export comprehensive data with optional subscription to Cat Advanced Productivity. Download data to laptop with VIMS™ pc cable and software.
- **Advanced productivity** add-on feature includes cycle segmentation and transactional payload data available for view and download through VisionLink. Requires an Advanced Productivity subscription in VisionLink and a cellular connection.

## > EASILY TRACK AND MONITOR

Operators can track daily productivity from the cab, with quick access to information such as truck target weights, loads and cycle counts, material movement, and daily totals. When combined with Cat LINK technologies, detailed data can be accessed remotely to manage overall operations and keep production targets on track.



### DEMO MODE: 250 Hours

Try it for up to 250 hours and see how quickly you can improve loading cycle efficiency, reduce costs, and add more value to your operation. If our payload system doesn't meet your needs, you don't pay for the permanent software license. See your dealer for Demo Mode details and software option prices.

### CAT PRODUCTION MEASUREMENT KIT

The Cat Production Measurement you've come to know, now in a kit! Simple and flexible installation for H Series, K Series, and 950 GC wheel loaders. Contact your local dealer for more information and availability options.

[www.cat.com](http://www.cat.com)



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