

CAT® PAYLOAD for Articulated Trucks and Off-Highway Trucks



**ACCURATE  
AND EFFICIENT  
LOADING**



# FILL TRUCKS TO CAPACITY, WITHOUT GUESSWORK



GUESSING AND LOAD CORRECTIONS ARE ELIMINATED TO SHORTEN CYCLE TIMES



**HIGHER PRODUCTIVITY**



LOADING TRUCKS ACCURATELY PREVENTS WASTING PAYLOAD CAPACITY AND PRODUCTIVITY

**PREVENT UNDERLOADING**



PAYLOAD DATA IS UPLOADED TO VISIONLINK®, ALLOWING FOR ACCURATE REVIEWS OF THE MACHINE'S PERFORMANCE

**PERFORMANCE REPORTING**

MACHINE PERFORMANCE DATA OPTIMIZE THE MACHINE'S TOTAL COST OF OWNERSHIP



**ACCURATE TOTAL COST OF OWNERSHIP**



LOADING TRUCKS ACCURATELY MAXIMIZES THE LIFETIME OF COMPONENTS SUCH AS TIRES, FRAME, AXLES AND TRANSMISSION

**REDUCED WEAR AND TEAR**





**Cat PAYLOAD is an integrated weighing technology that informs the loading operator about a truck's load status, allowing him to fill the truck correctly the first time.**

Cat PAYLOAD enables operators to eliminate underloading and overloading, optimizing both productivity and fuel consumption for a more efficient load cycle with lower costs to move material.

Cat PAYLOAD weighs the material in the truck's body and signals the loading operator to continue to load, add the last bucket, or stop loading using green and red lights on the truck.

An in-cab display provides the truck driver real-time payload information including total payload. Operators can also track material movement and daily production numbers in their cab, including weights, load and cycle counts, and totals. An optional in-cab printer allows them to print truck payload tickets on the spot.

Cat PAYLOAD also records payload and cycle count data for back-office productivity and efficiency reports through VisionLink®, enabling supervisors and managers to view key performance indicators online at any time.

The **Cat Advanced Productivity App** expands the scope of VisionLink to include detailed site and material productivity data, as well as efficiency metrics. Featuring a user customizable dashboard and easily downloadable data, the Advanced Productivity App helps to improve project cost and profitability estimates.

**FAMILY**

Articulated Trucks

**MODEL**

725C  
725C2  
730C  
730C2  
730C2 EJ  
735C  
740C EJ  
745C

**AVAILABILITY**

●●  
●●  
●●  
●●  
●●  
●●  
●●  
●●

Off-Highway Trucks

770G  
772G  
773G  
775G  
777G

●●  
●●  
●  
●  
●

● from factory  
● retrofit kit

\* Dependent on soil type, moisture and other factors.

For more complete information on Cat products, dealer services, and industry solutions, visit us on the web at [www.cat.com](http://www.cat.com)

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