

CAT® PAYLOAD for Wheel Loaders

ACCURATE AND EFFICIENT LOADING



MEASURE PAYLOADS QUICKLY AND ACCURATELY, WITHOUT GUESSWORK



GUESSING OR LOAD CORRECTIONS ARE ELIMINATED RESULTING IN SHORTER CYCLE TIMES

HIGHER PRODUCTIVITY



THE BUCKET IS WEIGHED AUTOMATICALLY AS THE BOOM IS RAISED WITHOUT INTERRUPTING THE LOADING PROCESS

UNINTERRUPTED LOADING



LOADING ON-ROAD TRUCKS TO CAPACITY AVOIDS ROAD FINES FOR THE DRIVER, SUPERVISOR OR OWNER DUE TO OVERLOADING

AVOID OVERLOAD FINES



ACCURATE IN-CAB INFO ABOUT THE MATERIAL WEIGHT IN THE BUCKET ELIMINATES PAYLOAD UNCERTAINTY

NO GUESSWORK



LOADING TRUCKS ACCURATELY THE FIRST TIME PREVENTS THEM HAVING TO RETURN TO THE QUARRY FOR LOAD CORRECTIONS

PREVENT RELOADING



MACHINE PERFORMANCE DATA IMPROVE THE ACCURACY OF THE MACHINE'S TOTAL COST OF OWNERSHIP

ACCURATE TOTAL COST OF OWNERSHIP



SURVEYORS AND GRADE CHECKERS ARE NO LONGER REQUIRED AT THE JOB SITE, OPTIMIZING JOBSITE SAFETY

OPTIMIZED SAFETY



LOADING TRUCKS ACCURATELY PREVENTS WASTING PAYLOAD CAPACITY AND PRODUCTIVITY

PREVENT UNDERLOADING



UP TO 10% LOWER FUEL CONSUMPTION OF THE ENTIRE FLEET IS POSSIBLE THANKS TO ACCURATE LOADING

IMPROVED FUEL EFFICIENCY



CAT® PAYLOAD is an integrated weighing technology that displays the weight of the bucket in the cab, allowing operators to fill trucks correctly the 1st 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 provides automatic real-time payload information and precisely recalculates the truck's remaining load capacity.

After the operator has loaded the bucket with material, Cat Payload automatically weighs it and instantly recalculates the truck's remaining load capacity.

If the last bucket exceeds the truck's remaining capacity, the system warns the operator, who can then easily adjust the bucket by tipping off material to match the remaining capacity.

Cat Payload also records payload weight and cycle count data for onboard and back-office productivity and efficiency reports.

FAMILY

M Series MWL

MODEL

950M
962M
966M
966M XE
972M
972M XE
980M
982M

AVAILABILITY

●
●
●
●
●
●
●
●

K Series LWL

950K
966K
966K XE
972K
972K XE
980K

○
○
○
○
○
○

H Series LWL

992H & up
988H
990H

●
○
○

● from factory
○ retrofit kit
○ optional

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



PERFORMANCE REPORTING

For more complete information on Cat products, dealer services, and industry solutions, visit us on the web at www.cat.com

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