PAYLOAD WEIGHING SYSTEM
FOR JOHN DEERE WHEEL LOADERS
The Payload Weighing System for John Deere wheel loaders is factory installed and fully supported by your Deere dealer, so you can get to work quickly. The onboard system allows operators to work without interruption and load accurately the first time. And it’s fully integrated with our JDLink™ machine-monitoring system, so you can track and visualize payload data. Fast and accurate, the Payload Weighing System helps maximize jobsite efficiency.
WEIGH WHILE YOU WORK

FACTORY INSTALLED AND DEALER SUPPORTED

FAST AND ACCURATE PAYLOAD MEASUREMENT

ONBOARD WEIGHING SAVES TIME AND FUEL*

* Compared to a loader without a payload weighing system.
KNOWLEDGE IS POWER.

With its wide range of features, the Payload Weighing System for John Deere wheel loaders is designed to maximize operator and machine capabilities, helping increase the efficiency and profitability of your business.

Minimize repairs
Harnesses and sensors are protected to minimize system damage and downtime due to repairs. Overload alarms can be enabled to alert the operator when the bucket is too heavy for loader’s capacity, reducing machine wear and tear.

Go with the flow
Dynamic weighing technology allows operators to weigh without interrupting workflow. Each bucket load is automatically added to the accumulated total to confirm the correct weight is loaded the first time.

Avoid overload
Achieving accurate payload targets helps eliminate having to unload excess weight or incur fines.

Change it up
Quickly and easily switch attachments while maintaining accuracy by using conveniently stored calibrations for up to 10 unique attachments.

Keep it simple
The system’s tare function factors in hopper or pallet weight to accurately determine the weight of the material without needing to make separate calculations. Product mix/blend mode makes it easy to combine different materials for special product composites and customized jobs.

Eliminate guesswork
Onboard touchscreen monitor displays current payload information, helping operators load correctly the first time. Using a live tip-off function, they can adjust the final load to verify the exact amount. An in-cab counter controlled by a single multifunction button on the hydraulic controls keeps track of cycles.

Master multitasking
The system capably handles multiple jobs at once, so the operator can pause to complete unfinished jobs without having to start over.

Mind your business
Keep tabs on productivity using JDLink™ and onboard data. JDLink captures and stores 12 data elements including payload, truck count, bucket count, fuel consumed, and time loading. The onboard database keeps accurate records of products, customers, trucks, haulers, locations, destinations, mix blends, notes, drivers, and job/order names. Export onboard data to a computer via a USB drive, or print receipts with the optional printer.

Maximize efficiency
Onboard weighing lets operators achieve correct loads without making a second trip to the on-site scale. Achieving the correct weight the first time reduces loader travel and burns less fuel while helping extend machine life.