• Application Note •

ON-BOARD WEIGHING & WIRELESS CONTROL SYSTEMS



J&M Manufacturing Adds Industry-First Abilities to SpeedTender Systems with Intercomp On-Board Scales

J&M Manufacturing Co., Inc., a leading manufacturer of grain handling equipment for over 60 years, was searching for a single-sourced scale and wireless control system to integrate into their conveyor lines of SpeedTender Systems. Along with an easy-to-use design and an intuitive user interface, the system needed to incorporate industry-first features that would drive efficiency and help their customers get back to planting faster.

"Intercomp's system made key features like auto dispense easier to use and added new features that help drive our customers' productivity. The adaptability of the Intercomp platform helps us to set up the system to best meet our customers' evolving needs." Mitchell Wood, J&M Manufacturing Co., Inc.

As J&M was looking to implement features that would differentiate them from their competition, it was top priority for the setup and use to be intuitive to the customer without the need to reference a manual. Intercomp's RFX[®] Wireless <u>On-Board Scale Systems</u> provided the simplicity they required and was flexible enough to integrate custom designed features, like Auto Dispense, which allows the user to select a target amount and unload that exact amount each time. The system was designed with additional unique abilities such as a Talc application rate that proportionately adjusts to unloading conveyor speed and the ability to clean out the conveyor (while still dispensing target amount) when loading last planter box.

An <u>HH520[™] RFX[®] Wireless Handheld</u>, which can control up to 26 equipment functions, allows an operator to control the system from the most convenient location. The HH520[™] functions are fully customizable and include controlling auger movements, On/Off Control, Open/Close Gate, Track ProBox/Bin Weights, Auto Dispense and more. An Intercomp scale indicator with back up control allows users to keep running if the wireless remote is lost or damaged.

The use of an Intercomp on-board scale and equipment control system on the seed tender increases the efficiency and profitability for any operation. Waste is limited by adjusting the application rate to match the unloading conveyor speed, and time is saved when the conveyor is cleaned out while dispensing continues. The completely wireless control of the tender, including engine Start/Stop, ensures quick turnaround times when loading the planter. Accurate inventory management eliminates additional trips to refill when seed runs out. Intercomp's complete solution of RFX® Wireless On-Board Scale Systems with handheld equipment control will allow any enterprise to plant more acres in less time during the busy planting season and will be reliable, and accurate for years of trouble-free use.

J&M Manufacturing Co., Inc. was searching for a singlesourced scale and wireless control system to integrate into their conveyor lines of SpeedTender Systems.



The HH520[™] RFX® Wireless Handheld device can control up to 26 equipment functions allows and an operator to control the system from the most convenient location.



An scale indicator with complete system control allows users to keep running if the wireless remote is lost or damaged.

For more information about J&M Manufacturing Co., Inc.: https://www.jm-inc.com/