

Complete Weighing Solutions for Agriculture

Automated Weighing and Control Systems



Intercomp offers a complete line of fully electronic load cells for any onboard weighing application, including custom capacity requirements and configurations to accommodate scale ready designs. Our digital load cells use strain gauge technology, which is widely accepted as the most accurate and reliable means for obtaining weights, providing stable and long-lasting performance year after year.

Our wireless weighing systems offer the ability to view weights and control equipment functions from a location that is most convenient for the operator, enabling a single person to safely and efficiently monitor and unload the equipment. Intercomp's on-board weighing and automated control systems with RFX® Wireless Communication offer a complete solution compatible with a variety of equipment. Design flexibility allows custom configurations for the OEM.

Whether it's seed usage during planting, or field harvest yield productions, our On-Board Weighing Systems accurately track and monitor your input and output data.



*Fully-Integrated Wireless Weighing
with Equipment Control in the Palm of Your Hand*

Intercomp is an innovator in the design and manufacturing of systems combining wireless control with weighing capabilities. Intercomp's complete line of load cells, displays and indicators utilize RFX® Wireless Weighing Technology to provide the accuracy needed to obtain reliable readings in any weighing application, while improving efficiency and safety.

COMPLETE WEIGHING SOLUTIONS



520™ SERIES RFX® WIRELESS HANDHELDS

Ultimate Flexibility to Meet Your Operations Needs
 Large Multi-line 3.3" (83.8 mm) LCD Diagonal Backlit
 Graphic Display with .8" (12.7 mm) Characters
 Powered by Standard AA Batteries

HH520™ RFX® WIRELESS HANDHELD

Remotely Control LD720™ Scale Functions
 Wireless Communication 300' (91.4 m) Line of Sight
 Optional Automated Equipment Controller

MW520™ RFX® WIRELESS HANDHELD

Remotely Control MW720™ Scale Functions
 Easily Toggle Through to View Up to 4 Scale System Weights
 Flexible Configurations: One MW520™ Can Be Paired with
 Multiple Scale Systems

Intercomp ISOBUS ECU Compatible: View and Control Core Scale
 Functions within 300' of Intercomp's ISOBUS ECU Module



LD820™ BLUETOOTH® TMR INDICATOR

6" x 2" Alphanumeric LCD Display
 (2) RS232 Outputs:
 (1) for Scoreboard (1) for 3rd Party Software Connection
 Time/Date
 Audio Beeper and LED for Alarm Style Countdown
 (1) Built-In Relay Outputs
 (1) Built-In Digital Inputs
 Built-In Auto Surge Power Protection
 Compatible with Digi-Star 2810



720™ SERIES RFX® WIRELESS INDICATORS

Bright 1.5" (35.1mm) LED Provides Clear Visibility in All Lighting Conditions
 View Weights Remotely with Ag RFX® Handhelds
 Large Tactile Buttons Allow Easy Use- Even While Wearing Gloves
 Intuitive Operation- Simply Enter Weight Then Select Load or Unload
 Easily Unload the Exact Amount Every Time

LD720™ RFX® WIRELESS INDICATOR

Optional Two-Function Relay Board I/O Inputs & Outputs
 Compatible with Other Load Cells

MW720™ MULTI-WEIGH WIRELESS INDICATOR

Flexible A/D Interface Reads 4 Individual Load Cells or 4 Scale Systems;
 Up to 24 Load Cells
 Digital Load Cell Diagnostics Display Readings for Each Individual Channel Input
 Displays Countdown from Target Weight
Optional:
 Two-Function Relay Board to Control Function Based on Weight Target
 Automotive Power Protection Board to Provide Protection from 24V Jump Star



ISOBUS SCALE ECU

Seamless Interface to Virtual Terminal
 2.4 GHZ for Wireless Interface
 RS232 Serial Output
 Handles Max of 24 Load Cells if Summed



RD800 LED REMOTE DISPLAY

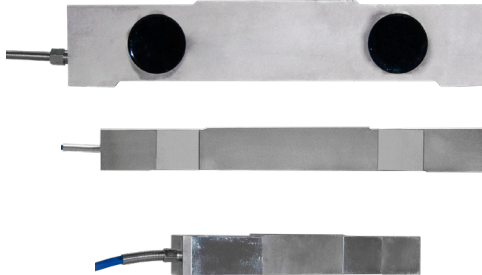
Bright, High-Resolution Eight-Digit 2" (50.8 mm) Alpha/Numeric Display
 Polarized Lens Reduces Glare
 Rugged Powder Coated Steel Enclosure
 Stainless Steel Debris Shield

FOR AGRICULTURE

Our NTEP and OIML certified, solid state, fully-electronic, shear beam load cells have been demonstrated over time to be the best means of weighing accurately.

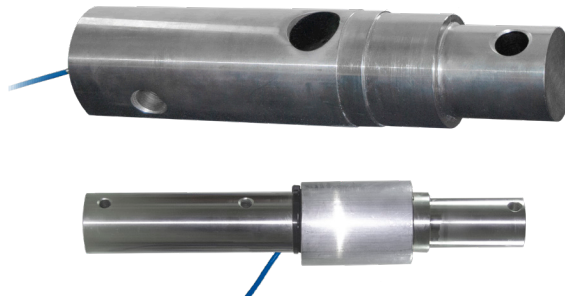
DOUBLE-ENDED SHEAR BEAM LOAD CELLS

Capacities up to 150,000 lb (68,000 kg)
 Excellent for On-Board Weighing Applications
 Minimizes Height Increase
 Neutralizes Side Forces
 High Capacity/Minimal Footprint



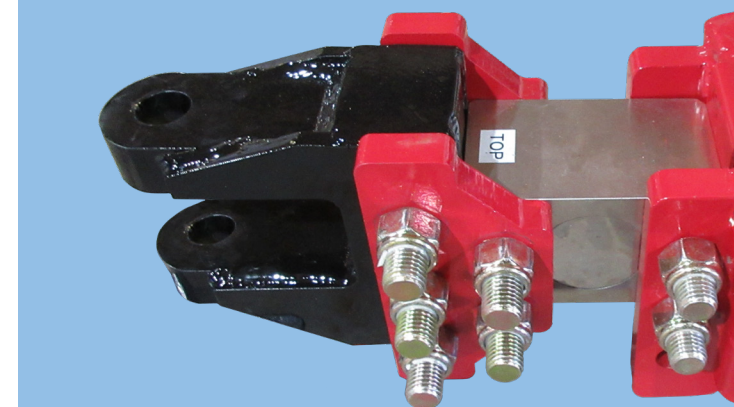
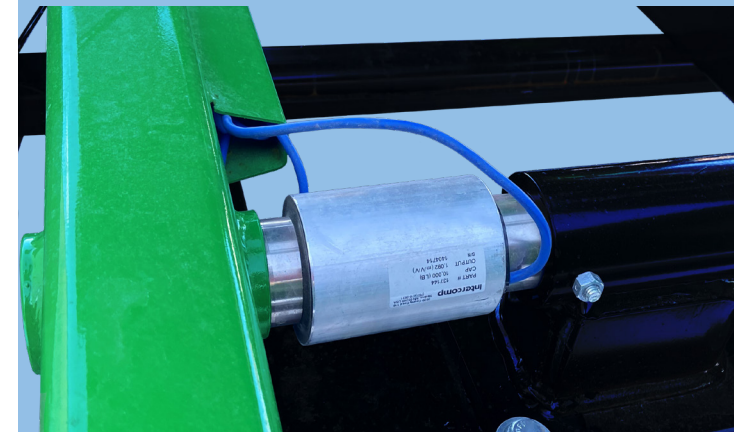
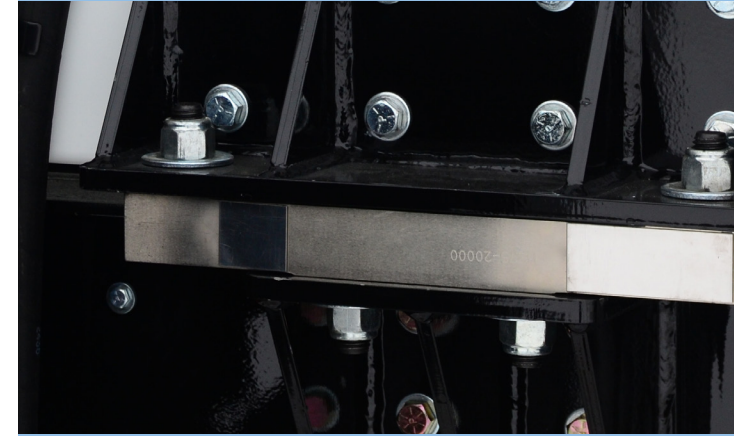
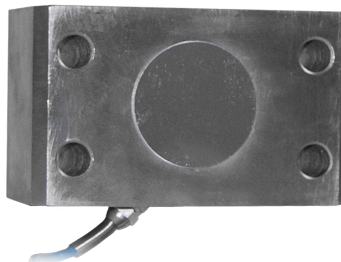
LOADBAR™ ROUND BAR LOAD CELLS

Custom On-Board Load Cell Design Available
 Nickel Plated for Corrosion Resistance
 Stainless Steel Versions for Additional Corrosion Resistance

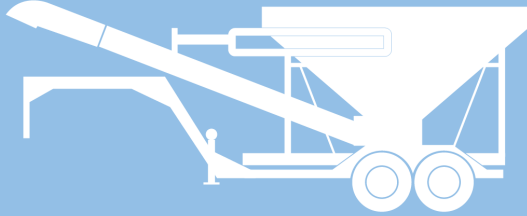


HITCH LOAD CELLS

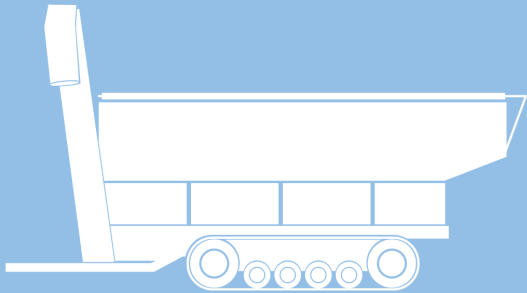
Neutralizes Side Forces for Improved Accuracy
 Compatible with Standard Cat 4 Hitches
 Minimizes Hitch Length
 Easy Hitch Height Adjustment
 Reduces Fabrication to Incorporate Hitch Load Cell



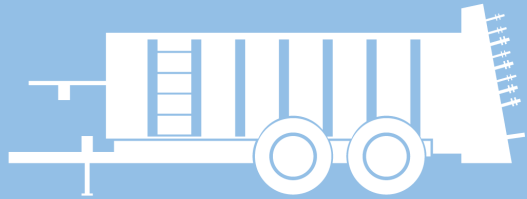
PLANTING/SEEDING



HARVESTING



NUTRIENT MANAGEMENT



FEEDING



Intercomp is the Ideal Partner to Provide Innovative Solutions to Enhance Your Equipment Design and Features

- Over 45 Years of Scale & Electronic Design Experience
- USA Based Engineering & Manufacturing
- Single-Source Load Cell & Electronic/Wireless Controls



For Installation and Support of Intercomp Scales and Indicators, Intercomp Maintains Offices in the US, UK, Germany, Chile & Singapore, as well as a Global Network of Distributors

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CE ISO 9001:2015
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Printed in the U.S.A. 7005178