





# **Loader Scale Weighing Systems**

**Scale and Control Inc.** has over 50 years combined heavy equipment weighing experience that you can count on for quality and reliable solutions.

#### WLS555 Weigh On The Move Scale for Wheel Loaders, Skid Steers & Front End Loaders

- Designed to be user installed
- Use our 8" rugged tablet, 8" standard tablet or your smart phone or your tablet as the display
- Bucket Count, Target setting, accumulated weight display
- The system error is 1% or less of the machine capacity
- Ability to monitor customers, materials & attachments
- 3-options to print load tickets, Tip Off & Zero features
- Standard data logger, download CSV file
- Made in the USA by SCI in Winona, MN
- CAN J1939 output capability, IP67 Rated Electronics
- Wireless communication into the cab from our controller

# *CL2000 Stationary Scale For Wheel Loaders, Skid Steer and Front End Loaders*

- Cost effective weighing solution for loaders with 2 yard or less bucket capacity, user installable
- Requires that the loader be stopped when weighing
- 4.3" Color LCD Display
- IP 65 Rated Display
- Add bucket button on display for weight accumulation
- 8-32V Power Supply Voltage
- Sunlight readable display
- Internal buzzer

### ONE POWER Weigh On The Move Wheel Loader Scale with "One Cloud" Real Time Communication Option

- SCI is pleased to introduce the Tamtron One Power Wheel Loader Scale into the North American market!
- There are 3 models available. The One Power system is unique in that the user can create the header name for each field of data used. IE The Model 100 can monitor two fields of data. This could be weight and truck #, or weight and material, etc., etc.
- Model 200 monitors 8 fields of data, Model 300i monitors 12 fields of data and can provide real time communication, utilizing any carriers SIM card for communication with the "One Cloud"
- The optional "C" sensor monitors the bucket position for increased accuracy. Typical error ranges from 1/2%-2%









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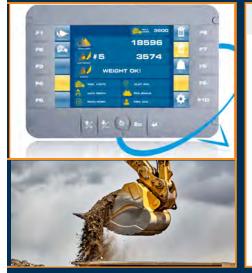
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V3.0









# Material Handler-Log Loader & Excavator Scales

## **One Power Wireless Material Handler Scale**

- The One Power Wireless Material Handler Scale is designed for material handler machines that have a rotator and free hanging grapple
- The rugged load cell has been designed to be field & user calibrated
- The wireless load cell is shipped with 1 main battery and a backup replacement battery
- The system can provide you with a real time communication option communicating to the One Cloud database
- Users can use the SIM card network of their choice for real time communication. Accepts 2G/3G & 4G networks



# **One Timber Wireless Log Loader Scale**

- Operate the One Timber System as a stand alone scale or connect to the One Cloud database via a 2G/3G/4G sim card. You can send work orders to the scale showing what amount and type of product should be loaded onto a truck & trailer.
- The Wireless Load Cell comes with 2 interchangeable rechargeable Lithium Batteries.
- Typical battery life is 3 weeks.
- The system can track logs loaded to a specific truck and trailer (and categorized by bay # if you have multiple trailers with multiple bays) and the as well weight totals unloaded at the destination.



# Tera 7 Excavator Scale

- Increases productivity and profit from each job with revolutionary loading and management technology
- Industry-leading self-learning calibration function that drastically reduces system implementation time
- Stores and manages daily/weekly totals
- Capable of tracking different materials on the same truck
- Color 7" touch display clearly shows the key functions of
- Typical system error is 2-3%

the system

• Designed for machine weights in excess of 14 Tons







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# Onboard Truck Scales-Reach Stacker Scales Diesel Fuel/DEF Dispensing Tanks



**Strong***Weigh* Onboard Truck Scales



### Strongweigh Wireless Onboard Truck Scales

- Works With All Truck Classes, Makes and Models
- Suspension types include: Air, Leaf Spring, Walking Beam
- Wireless Air & Strain Gauge Sensors-Self Installable
- Use Android or Apple App on Smartphone or Tablet
- Ability to mix and match trucks & trailers
- All load data is sent to a cloud database which is free for the first year, then there is a nominal charge per truck for subsequent years
- The system tracks the geographic location where you load and unload
- .2% to 1% error depending on sensor configuarion



#### CRANESMART WIRELESS CRANE RATED CAPACITY INDICATOR

- Overload prevention system clearly displays crane load indication on the hook and rated capacity
- Shows the radius of the crane and boom angle indication
- Level and slew position indicators can be integrated into the system if needed
- Function kick outs are available for most machines
- Anti-2-Block system and wind speed options are available
- 2 year warranty, 10 year minimum serviceable life
- Free sensor replacement batteries for life of system
- Program cranes load charts into the display
- Self Installable



### One Power Reach Stacker/Straddle Carrier Container Scale

- The One Power Container Scale has been designed to work on Reach Stackers and Straddle Carriers.
- The scale weighs verified gross mass of a container accurately without slowing down the container handling processes and meets the requirements of the SOLAS regulations. The scale can be integrated into TOS, ERP and other systems to ensure reliable data transfer and realtime access to reports and operations monitoring.
- Accuracy approx. 1 %
- Weighs containers during the regular port operations
- Easy to install, retrofit, and service
- Data transmission to TOS and other software



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