SCI

SCALE AND CONTROL INC.

PRODUCT CATALOG

WEIGHING SYSTEMS • CRANE & LIFTING • CAMERAS • TELEMATICS • TANKS • SPRAYERS

Visit us

SCALEANDCONTROL.COM

888-239-0552

sales@scaleandcontrol.com

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Scale and Control Inc. provides industrial product solutions that enhance productivity, equipment utilization and increase operator/driver site awareness. Our product solutions include:

- **Weighing Systems** - Onboard Weighing System for Wheel Loaders, Skidsteers, Front End Loaders, Forklifts, and more; Designed and manufactured by Scale and Control Inc.
- **Scales** - Intercomp Tension Link, Hanging, Crane, Weigh-In-Motion, Wheel Load, and Onboard Scales; Air-Weigh Onboard Scales
- **Telematics Hardware and Database**
- **Crane & Lifting Solutions** - Wireless and Wired Load Cells, Load Pins, Load Pin Shackles; Rayco-Wylie Crane Load Monitoring Systems - Displays, Cable Reels, Tensiometers, A2B and Windspeed Sensors
- **Wireless and Cabled Camera Systems** - BlokCam Wireless Cameras; Brigade Cabled Cameras, Winch Cameras, Mobile Digital Recording, Backup Alarms, Radar, and Ultrasonic Obstacle Detection
- Western Global Diesel Fuel and DEF Tanks; KleerBlue DEF Tanks; Enduraplas Diesel Fuel and DEF Tanks, Sprayer and Storage Tanks, Pressure Washers, and Fire Control Sprayers

The management team of Scale and Control Inc. have diverse backgrounds from within the construction, transportation, and leisure marketplaces for collectively over 3 decades.

Scale and Control Inc.
Weighing Systems

WLS555 Onboard Weighing System

Scale and Control Inc. offers a state-of-the-art **WLS555 Onboard Weighing System** for wheel loaders, front end loaders, skid steers, and forklifts. The system can also be adapted for harvesting, construction, mining, forestry, and custom applications. Use as a basic loader scale up to a detailed data management system. This user-friendly system comes standard with a ruggedized Samsung tablet as the display.

- Weigh on the move technology
- System comes standard with ruggedized Samsung tablet as the display
- 8” viewing area is largest on the market
- Can be user installed and calibrated
- Monitor hydraulic pressure of weighed load with +/- 1% accuracy
- Track multiple attachments, materials, and customer data
- Extensive logging capabilities
- Easily view advanced diagnostics
- Telematics ready
- Optional add-ons including printer, networking, and more
- Designed and manufactured by Scale and Control Inc.
- Made in USA

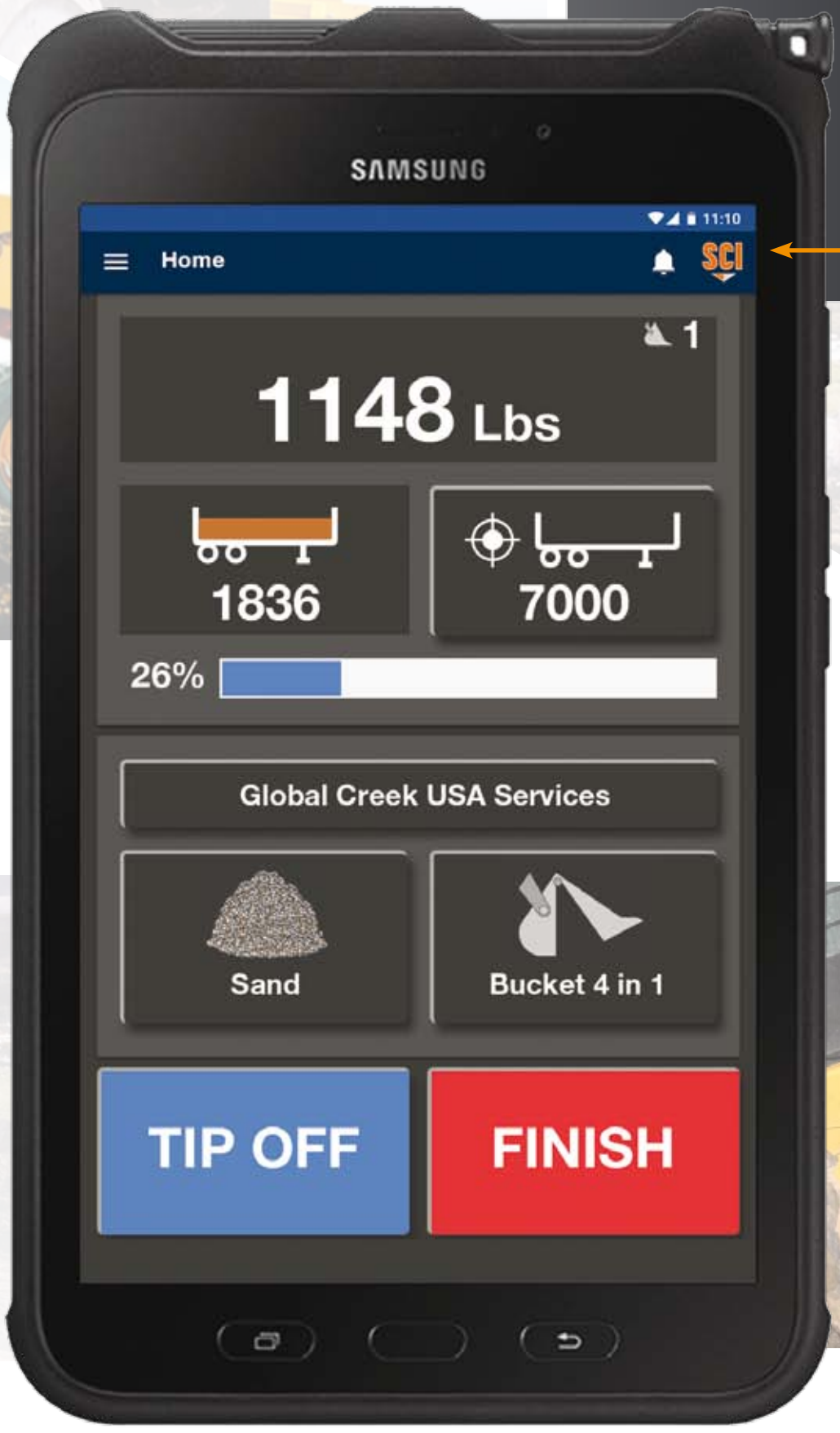
7 day a week customer support, over 50+ years combined heavy equipment weighing experience that you can count on for quality and reliable solutions. Contact us today!

The **WLS555 Onboard Weighing System** features an 8” screen, a larger viewing area than most loader scale LCD screens offered on the market.

Typical size of LCD screen viewing area offered by comparable loader scale displays

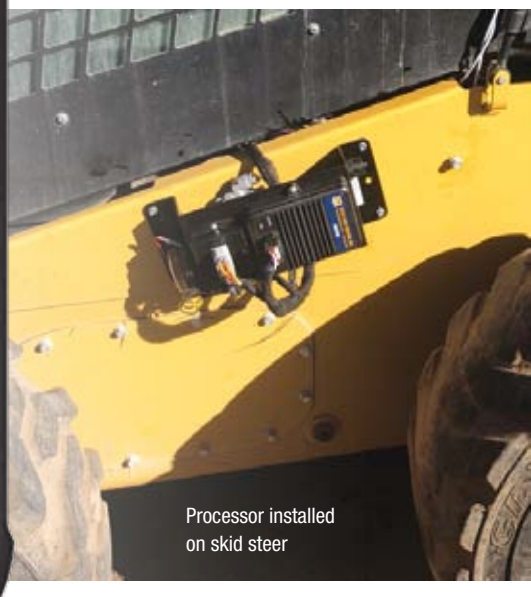
VS

Actual size of viewing area of ***WLS555 Display***



Features:

- 8” 1280 x 800
- 3 GB memory
- Weighs less than a pound
- Android 7.1
- 1.60 GHz
- Bluetooth
- GPS
- 8.5” H x 5” W
- Water resistant
- IP68 rated



Processor installed on skid steer

The **WLS555 Onboard Weighing System** is a great solution for users that want a basic loader scale to monitor load basics and ensure a properly loaded truck.

For those whose application requires more intricate data monitoring, options can be activated in the system to perform detailed monitoring, remote data communications and provide in-depth reporting.

Load Logs show up-to-the-moment data including:

- Date/time of load
- Ticket number
- PO number
- Truck number
- Number of buckets/lifts
- Material type
- Attachment used
- Customer
- Load amount
- Load total
- Units for material
- Price/bucket
- Load in lbs, kgs, tons, tonnes, cubic feet, cubic yards or cubic meters
- Use time for loading trucks, moving piles, cleaning up roads and more
- Total price
- Duration of load
- Tax amount
- Tip off and zero loads

Download as a .csv file and import into spreadsheet program or database.

Display mounted with RAM mount bracket

Print from the WLS555

- Print 3” tickets in cab with the ruggedized **Brother Mobile Printer**, re-print copies of previous tickets
- Download a PDF ticket using phone or tablet, email to external email address for print
- Print directly to an onsite scale house printer

Pressure transducer on skid steer

Proximity switches on wheel loader

WLS555
Onboard Weighing System
Specifications

System Components	
Trigger Options	Prox Switch / Any N.O. Switch
Pressure Sensor	Single or Dual / Multiple Sizes Available
Remote Button Input	1-3 Optional
Printer Support	Yes
Temp Compensation	Standard
Datalog Support	Standard
Connectivity Support	WiFi Standard, GSM Cell/GPS Optional
Programmable Outputs	Optional
Display	Samsung Active 2 Tablet

Weighing Functions	
Dynamic Weighing	Yes
Tip Off	Yes
Grand Total	Yes
Over Target	Yes
Attachments	10
Zero	Yes

Power Requirements	
Supply Voltage	8-32Vdc
Current Consumption	200mA Typ / 500mA Max

Data Functions	
Materials	200+
Customers	200+
Productivity Metrics	Yes
Product Lift/Bucket Count	Yes
Total Data Items	10000+
Remote Displays	10
Onscale Reporting	Yes
Customer Data Fields	14
Material Data Fields	7
User Selectable Icons	Yes

Environmental Specifications	
Operating Temperature	-40°F to 158°F (-40°C to 70°C)
Storage Temperature	-40°F to 185°F (-40°C to 85°C)
Protection	IP67 / IP69 Sensors

** Specifications based on wheel loader, front end loader, skid steer loader, and forklift applications*

Scale and Control Inc.
Crane & Lifting

Rayco-Wylie Load Monitoring Systems

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i4500 & i4507 Multisensor Displays

Scale and Control Inc. offers the full line of crane load monitoring systems from Rayco-Wylie. These products include **displays**, **LMI's & RCI's**, **cable reels**, **tensiometers**, **A2B switches**, **windspeed sensors**, and more for use on several crane types such as hydraulic, lattice and luffing, marine, offshore EX, tower, and custom applications.

*We at Scale and Control Inc. are proud to have a combined **50+ years** experience in the crane and lifting industry, and bring this experience to offer you the best products available on the market.*

i4000 Multipurpose Display

MEMBER
S&RA

Options include ability to read data including:

- Load
- Angle
- A2B
- Windspeed
- Hook Height
- Rope Payout
- Camera Inputs
- Slew Encoding
- Outrigger Position
- Data Logger

i4301 Rated Capacity Indicator/Limiter Display

A2B & Windspeed Sensors
Winch Cameras
Cable Reels

A2B Switch
available in
aluminum and
stainless steel

R147 Wireless A2B Indicator & Switch

A2B SYSTEM

- Easy installation
- Internal audible and visual operator warnings
- Built-in relay output triggering motion cut function
- Use 1 display with 2 sensors for multi-hoist applications

R180 Wireless Windspeed Indicator & Sensor

WINDSPEED SYSTEM

- Easy installation
- Internal audible and visual operator warnings
- Built-in relay output to trigger external alarm

33Y Series 3 Sheave
Tensiometer

TENSIOMETERS

- Standard rope sizes from .5” to 1.5”
- Custom sizes available
- Available in stainless steel

33R6000 & 33R4000
Series Cable Reels

CABLE REELS

- Range from 39 ft to 150 ft (12m to 46m)
- Available as CANbus or voltage-based

CAMERAS

Ideal for winch, rear, boom tip, or hook view.

For use with i4507 and i4510 displays.

i4507 Display

LED Light Alarm

Scale and Control Inc.
Crane & Lifting

Underhook & Inline Crane Load Monitoring

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Underhook Load Cells

Wireless Load Cell

Wireless Load Cell battery compartment, no tools required

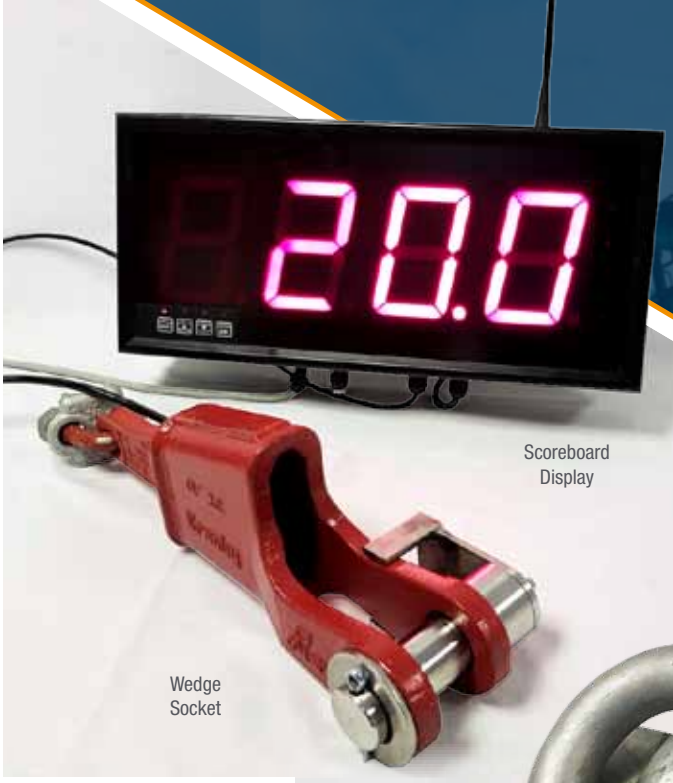
Scale and Control Inc. offers underhook and inline weighing solutions to fit a wide variety of applications. Our product offering includes wired or wireless **load pins**, **load pin shackles**, **underhook load cells**, **tensiometers**, and wireless weighing solutions for hazardous Zone 1 applications. We at Scale and Control Inc. are proud to have a combined 50+ years experience in cranes, lifting and industrial weighing applications and bring this experience to offer you the best products available on the market.

Compression Load Cells

Wireless Load Cells

LOAD CELLS

- Underhook load cell range 7 tons (6.5 metric tons) to 550 tons (500 metric tons)
- Compression load cell range 27 tons (25 metric tons) to 1100 tons (1000 metric tons)
- A wide variety of wired and wireless load cell sizes available
- Streamlined lightweight aluminum
- Recessed battery compartment
- IP67 protection rating



Scoreboard Display

Wedge Socket

Scale and Control Inc.

Load Pins & Load Shackles

Tensiometers

Custom Weighing Solutions

Load Pins

Load Shackles

LOAD PINS

- Fully stainless steel
- Wide range of sizes available
- Can design to customer's specifications
- Standard sealing IP68
- Dual gauging available

LOAD SHACKLES

- Range 7 tons (6.5 metric tons) to 2200 tons (2000 metric tons)
- Hazardous area option
- 2 year warranty
- Long range transmitter and receiver handset
- AA battery powered transmitter, long battery life up to 5 years
- IP67 protection rating

TENSIOMETERS

- Wide range of sizes available
- Load only or load and pay-out readouts available
- Various mounting options available
- Galvanized for harsh environments

Tensiometers

Scale and Control Inc.
Scales, Crane & Lifting

Tension Link Scales
Hanging Scales
Crane Scales

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CS750™
Hanging Scale

CS200™
Hanging Scale

CS3000™
Crane Scale

CS1500™
Crane Scale

Intercomp®

HANGING SCALES

The CS200™ and CS750™ Hanging Scales feature large easy-to-read LCD displays and accuracy of ±0.1.

- CS200™ 25 lb (12 kg) to 500 lb (250 kg) capacities, extremely compact and lightweight, weighing 1.6 lb (0.7 kg)
- CS750™ 100 lb (50 kg) to 1,000 lb (500 kg) capacities

CRANE SCALES

The CS1500™ and CS3000™ Crane Scales feature large easy-to-read LCD displays and accuracy of ±0.1.

- CS1500™ 500 lb (250kg) to 20,000 lb (10,000kg) capacities
- CS3000™ 2,000 lb (1,000 kg) to 100,000 lb (50,000 kg) capacities
- NTEP Certified option available

INTERCOMP
TENSION LINK SCALES

For applications where viewing a display at the link is not feasible or protection from extreme elements is a must, the TL8000™ and TL8500™ Tension Link Scales are ideal solutions.

- Capacities up to 500,000 lb (225,000 kg)
- Heavy-duty aluminum, stainless steel, or nickel plated construction
- Large backlit built-In LCD display (TL8500™)

TL8500™ Tension
Link Scale

TL8500™ Tension
Link Scale

TL8000™ Tension
Link Scale

TL8000™ Tension Link Scale &
HH400™ IWH RFX Indicator

LP600-15T™ Wheel Load Scale & Track

Scale and Control Inc.
Scales, Weighing Systems

Weigh-In-Motion Scales
Wheel Load Scales
Onboard Scales

PT300™ Wheel Load Scale

LS630-WIM™ Portable Scale

Air-Weigh Loadmaxx

INTERCOMP
WHEEL LOAD SCALES

The portable and compact Intercomp Wheel Load Scales have been proven to to maximize legal payloads and reduce maintenance due to overload stress on equipment.

- LP600-15T™ capacity to 30,000 lb (15,000 kg)
- PT300™ and LP600™ 5,000 lb (2,500 kg) to 20,000 lb (10,000 kg)
- Solar power provides up to 1 year of battery life with daytime outdoor use

LS630-WIM™ (Weigh-In-Motion) Portable Scales provide the means to track axle weights in remote locations.

- Fits into vehicle trunk and deployable in minutes
- Capacity of 30 tons per axle (150% overload protection)

INDICATORS

Communicate with up to 4 scales (HH400™) or 6 scales (HH60™) with a 300 ft (90 m) line of sight.

HH60™ RFX Indicator

AXLE SCALE

AX900™ Axle Scale Systems are ideal for locations without large permanent scale installations.

- 60,000 lb (30,000 kg) to 100,000 lb (50,000 kg) system capacities
- Aluminum or steel construction

AX900™ Axle Scale

Air-Weigh
AIR-WEIGH
ONBOARD SCALES

Air-Weigh Onboard Scales are digital scales that effectively assist in avoiding under or overloading vehicles and increase profitability. Ideal for tractors, trailers, dump trucks, vans, and more.

- Mount or in-dash options available
- Supports air ride and most mechanical suspensions
- Measure steer, drive, GVW, net payload, and more
- Bluetooth pairs scale with Air-Weigh App

Air-Weigh Binmaxx

Air-Weigh Loadmaxx Trailer

Scale and Control Inc.
Camera Systems

Wireless & Cabled Rugged Camera Systems

SCI
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AgCam Monitor

Backeye®360
Monitor & Camera

Mobile Digital
Recorder

AgCam/
EnduraCam

DAKOTA MICRO

DAKOTA MICRO
RUGGED CAMERA SYSTEMS

Dakota Micro camera systems are ruggedized for severe conditions in agriculture and other environments.

- View up to 4 cameras on 1 display
- IP69 Rated anodized aluminum
- 100% waterproof, lens resistant to scratching, scuffing and static buildup
- Heavy-duty magnet for easy mounting
- 7” or 9” monitor options, 720p HD
- Made in USA
- Long range IP camera option available using WiFi antennas, up to 2 mile view range. Battery and solar panel option where AC power is unavailable

BRIGADE

BRIGADE
CABLED CAMERA SYSTEMS

Brigade cabled camera systems can increase your equipment operator’s audio-visual awareness of job environments and obstacles.

- Cameras can show front or rear views, or 360°
- Monitor single, dual, or up to 4 cameras on one display
- Record up to 1TB of data onto Mobile Digital Recorder
- 10” monitor resolution: 1024 x 768
- 5” monitor resolution: 800 x 480
- Provides video and audio aid
- Waterproof

In addition to industrial and construction environments, this cabled camera system is effective for monitoring winches, mooring lines, and many other offshore applications.

Winch Monitor & Camera

Wireless Camera Systems for Cranes

Audio-Visual Camera

Transmitter

Monitor

BLOKCAM

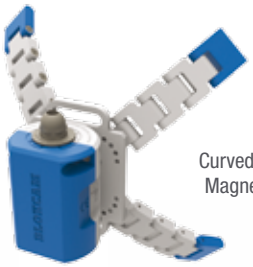
BLOKCAM
WIRELESS CAMERA SYSTEMS

BlokCam wireless camera systems provide audio-visual aid to crane operators with an easy to install system onto the hook block or boom tip of a crane.

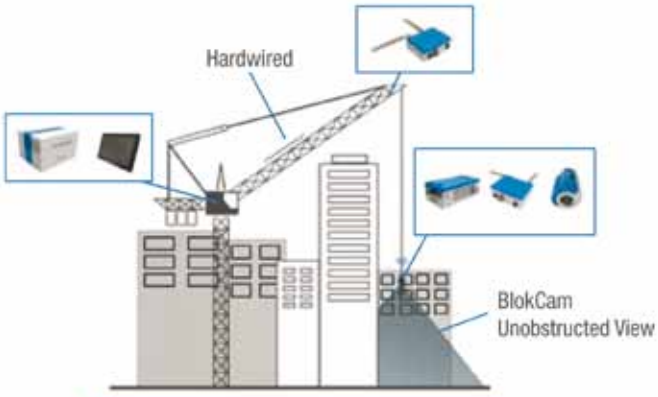
- Audio-video from sensor to cab
- Optional single and split screen
- Speakers built into monitor
- HD 1080p resolution, auto-focus lens
- Rugged camera with aluminium housing
- Record camera on loop for up to 30 days
- Optional mobile app and 4G live streaming

Battery & Charger

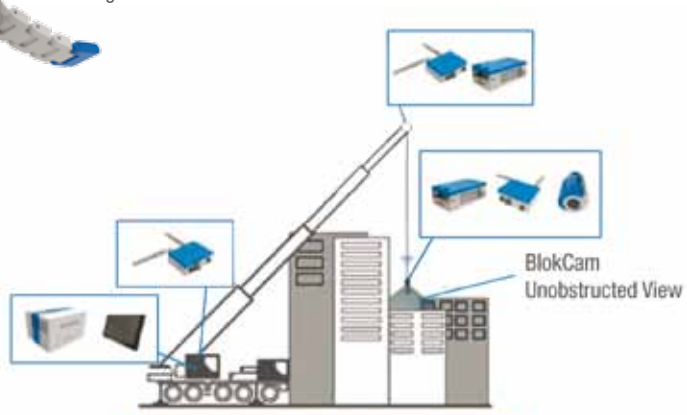
Processor



Curved Surface Magnet Chain



Luffing Configuration



Telescopic Configuration

Scale and Control Inc.
Telematics

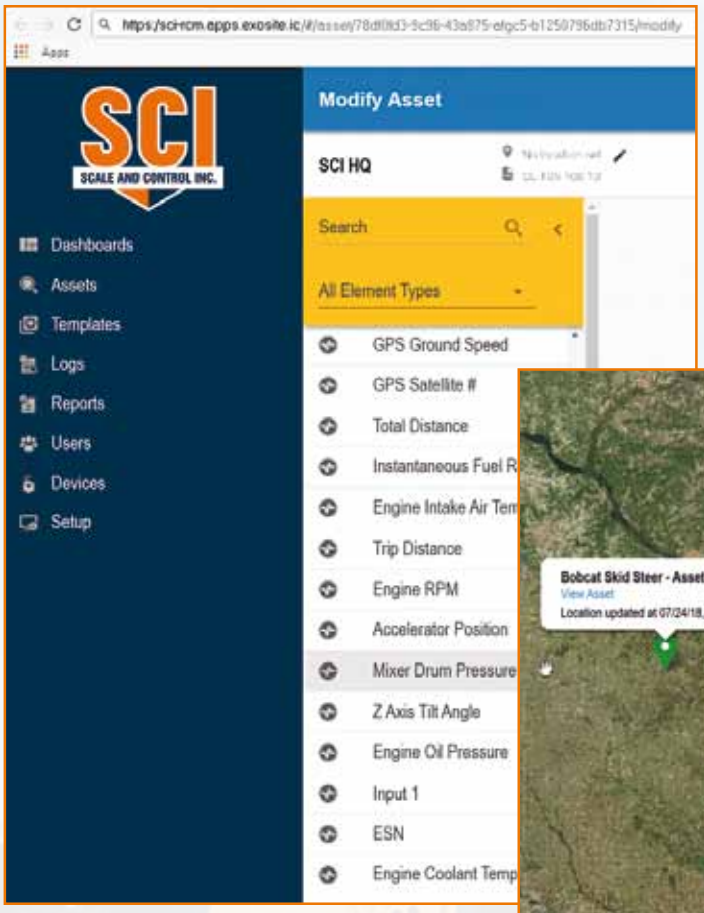
SCI Telematics Hardware & Database

The new telematics hardware and database solution from **Scale and Control Inc.** is tailored to fleets of all sizes wanting to benefit from real-time or near real-time asset monitoring using WiFi for dedicated sites with WiFi connectivity, or cellular communication for remote sites.

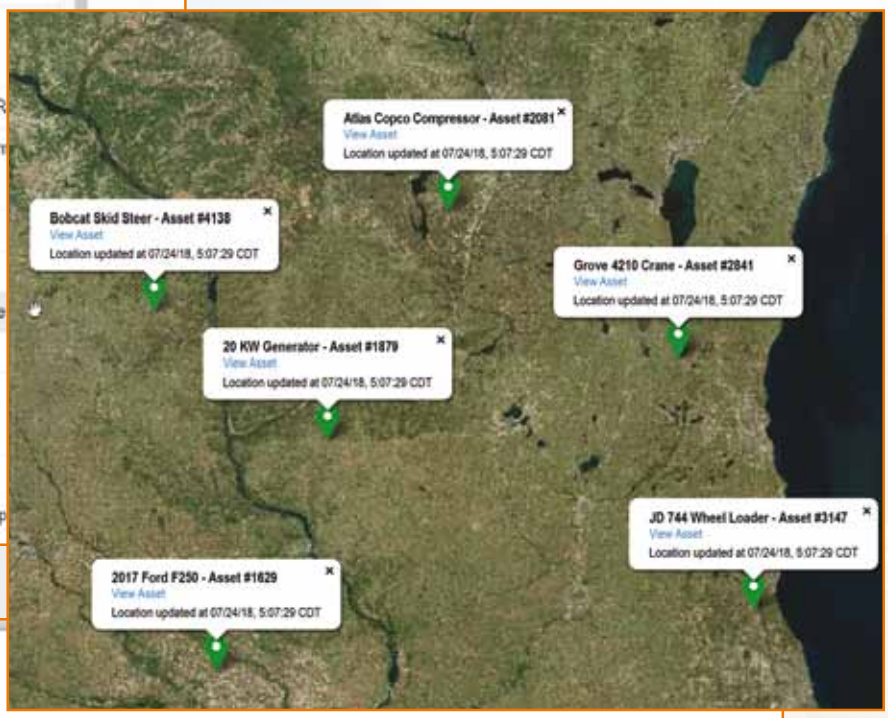
SCI Telematics Database Screen

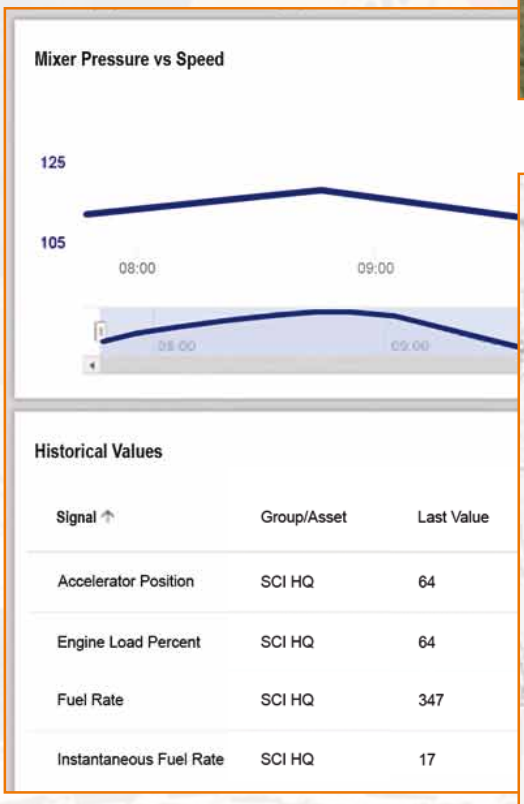
SCI Telematics Hardware & Database Features:

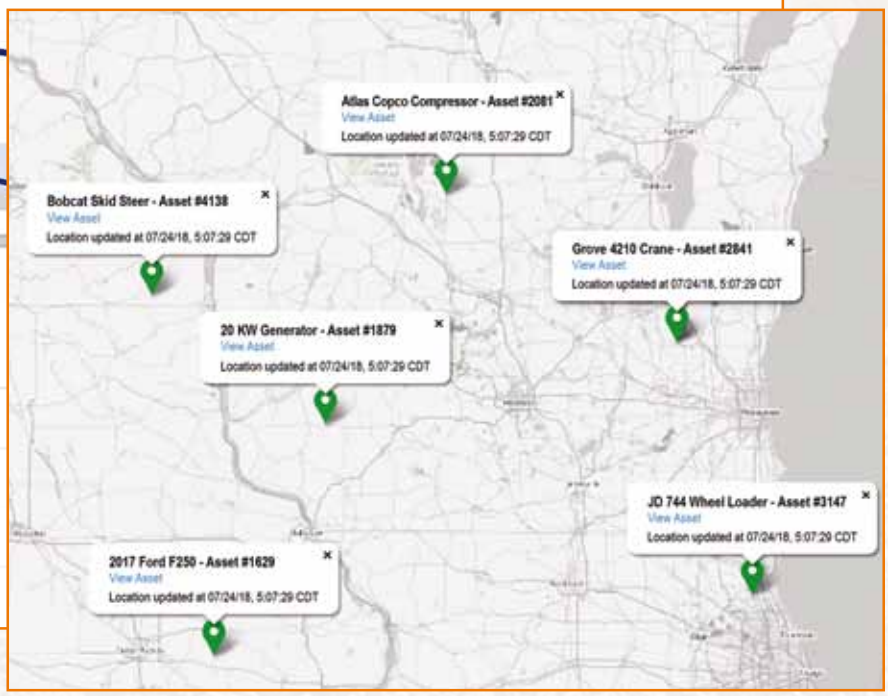
- We offer data plans ranging from 2 MB to 300 MB per month
- Especially effective for communicating with your machines' CANbus network, providing you with a diverse range of alerts and notifications
- Instead of a machine or asset arriving back to you with a blown engine or serious failure, proactively manage your fleet in real time and deal with issues before they become costly mistakes
- Monitor your assets' location, geofence assets and view breadcrumb history
- Receive immediate notification of alerts such as low oil pressure, high water temperature, low fuel, plus many more CAN messages
- Domestic and international cellular data plans are available for fleets that move assets around the globe using the same telematics hardware device



Our new telematics database allows easy and thorough analysis of fleet activity and trends, real time asset location viewable on graphical or satellite maps, configurable screen based on desired data, and much more on site or remotely.







Scale and Control Inc.
Diesel & DEF Fuel Tanks

Diesel/DEF & Liquid Transporting, Dispensing & Storage

SCI
SCALE AND CONTROL INC.

Abbi Blue
Mobile Refueler

Abbi Mobile
Refueler

WESTERN GLOBAL
DIESEL FUEL & DEF TANKS

Abbi *264 to 710 gallons*

Abbi Blue *395 gallons* (Fuel)
42 gallons (DEF)

TransCube *132 to 1,198 gallons*

FuelCube *250 to 1,000 gallons*

TransTank TT *2,061 to 5,416 gallons*

TransTank P *7,999 to 21,715 gallons*

Western Global provides solutions for diesel fuel and DEF transfer and storage, as well as storage for other materials.

130 to 21,715 gallons

Lubrication storage & dispensing, waste oil storage

120-1,000 gallons

Lube Pro Storage
Container

FuelCube Fuel Tank

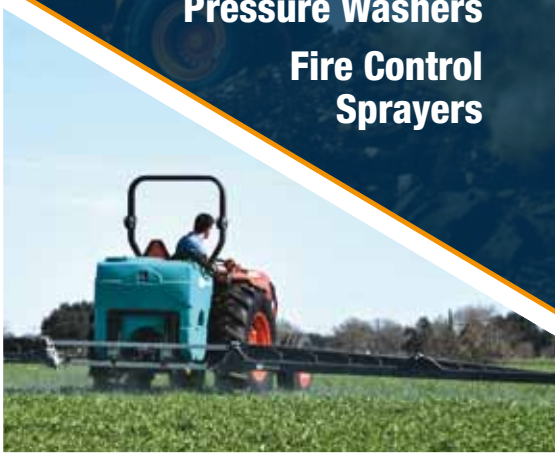
TransCube Fuel Tank

TransTank TT Fuel Storage Container

TransTank P Fuel Storage Container

Island Storage & Dispensing System

Portable DEF Tank



Scale and Control Inc.

Diesel & DEF Fuel Tanks

Diesel Fuel & DEF Tanks

Sprayer & Storage Tanks

Pressure Washers

Fire Control Sprayers

Aboveground Bulk Storage Tank

DEF Transfer & Container Filling Systems

Portable Diesel Tank

Pressure Washer

KleeBlue™

KLEERBLUE DEF TANKS

KleerBlue DEF tanks offer many volume levels for dispensing, storing, or blending DEF.

Island friendly DEF storage
400 & 1,000 gallons

Turn-key systems
2,000 & 2,600 gallons

Aboveground storage
850 to 16,500 gallons

Drum & tote, transfer, and blending dilution systems also available.

Enduraplas

ENDURAPLAS DIESEL FUEL & DEF TANKS

Enduraplas polyurethane tanks eliminate rust issues found with steel tanks.

Diesel fuel and DEF tanks ***25 to 100 gallon***, battery powered, up to 25' hose, fuel gun, pump

SPRAYERS, TANKS & WASHERS

Sprayer Tanks up to ***400 gallon*** for pickup bed, UTV, ATV, tow behind, and tractor, Storage Tanks up to ***10,000 gallon***

Pressure Washers ***60 or 100 gallon***, 3000 psi, 50' hose

Fire Control Sprayers foam or water based, ***60 to 400 gallon***, for pickup or UTV

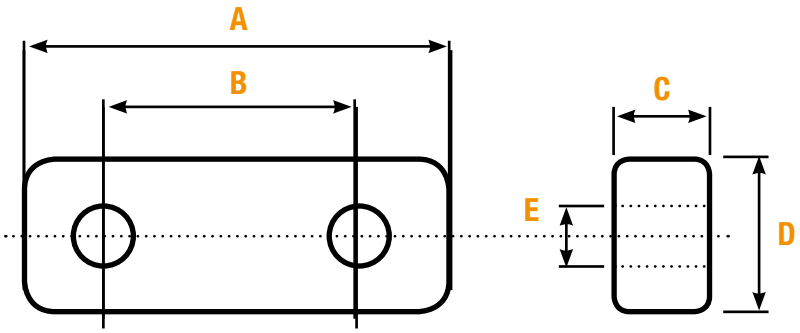
Tow Behind Sprayer Tank

Fire Control Sprayer

Technical Specifications & Dimensions

SCALE AND CONTROL INC.

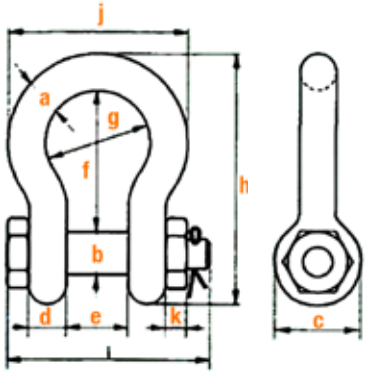
SCI UNDERHOOK LOAD CELL DIMENSIONS & SPECIFICATIONS



Tonne	A mm	B mm	C mm	D mm	E mm	Weight (Kgs)
6.5	304	238	32	117	27	5
13.5	344	250	52	130	40	10
25	416	270	62	136	55	13
35	440	280	70	145	62	14
55	500	280	85	160	75	15
85	588	340	115	188	86	30
100	640	360	120	188	100	34
120	712	400	125	206	100	45
150	790	400	130	254	120	57
200	805	420	160	265	135	115
300	1000	550	180	325	155	220
400	1240	656	200	460	182	350

SCI LOAD SHACKLE DIMENSIONS & SPECIFICATIONS

Working Load Limit	Bow Diam.	Pin Diam.	Eye Diam.	Eye Width	Inside Width	Inside Length	Bow Width	Length	Bolt Length	Width	Nut Thick.	Each Weight
t	a mm	b mm	c mm	d mm	e mm	f mm	g mm	h mm	i mm	j mm	k mm	kg
0.5	7	8	16.5	7	12	29	20	48.5	42	34	4	0.06
0.75	9	10	20	9	13.5	32	22	56	50	40	5	0.11
1	10	11	22.5	10	17	36.5	26	63.5	60	46	8	0.16
1.5	11	13	26.5	11	19	43	29	74	67	51	11	0.22
2	13.5	16	34	13	22	51	32	89	82	58	13	0.42
3.25	16	19	40	16	27	64	43	110	98	75	17	0.74
4.75	19	22	46	19	31	76	51	129	114	89	19	1.18
6.5	22	25	52	22	36	83	58	144	130	102	22	1.77
8.5	25	28	59	25	43	95	68	164	150	118	25	2.58
9.5	28	32	66	28	47	108	75	185	166	131	27	3.66
12	32	35	72	32	51	115	83	201	178	147	30	4.91
13.5	35	38	80	35	57	133	92	227	197	162	33	6.54
17	38	42	88	38	60	146	99	249	202	175	19	8.19
25	45	50	103	45	74	178	126	300	249	216	23	14.22
35	50	57	111	50	83	197	138	331	269	238	26	19.85
42.5	57	65	130	57	95	222	160	377	301	274	29	28.33
55	65	70	145	65	105	260	180	433	330	310	32	39.59
85	75	83	162	73	127	329	190	527	380	340	39	62



Technical Specifications & Dimensions

WESTERN GLOBAL

TRANSTANK TT

Product	Capacity	Dimensions (L x W x H)	Weight (Dry)
TransTank 100TT-IMDG	2,510 gallons (9,500 liters)	118” x 96” x 96”	8,157 lbs (3,700 kg)
TransTank 200TT-IMDG	5,614 gallons (21,250 liters)	239” x 96” x 96”	14,330 lbs (6,500 kg)
TransTank 200TT-CAB-IMDG	4,887 gallons (18,500 liters)	239” x 96” x 96”	14,771 lbs (6,700 kg)

TransTank TT Fuel Storage Container

TRANSTANK P

Product	Capacity	Dimensions (L x W x H)	Weight (Dry)
TransTank P12	3,124 gallons (11,834 liters)	118” x 96” x 114”	8,816 lbs (3,999 kg)
TransTank P18-NPB	4,721 gallons (17,870 liters)	118” x 96” x 114”	8,760 lbs (3,973 kg)
TransTank P31	8,189 gallons (31,000 liters)	239” x 96” x 114”	14,447 lbs (6,553 kg)
TransTank P37-NPB	9,695 gallons (36,700 liters)	239” x 96” x 114”	13,755 lbs (6,239 kg)
TransTank P69	18,175 gallons (68,800 liters)	480” x 96” x 114”	24,660 lbs (11,186 kg)
TransTank P75-NPB	19,654 gallons (74,400 liters)	480” x 96” x 114”	24,105 lbs (10,934 kg)
TransTank P85	22,137 gallons (83,800 liters)	576” x 96” x 114”	29,319 lbs (13,299 kg)
TransTank P90-NPB	23,617 gallons (89,400 liters)	576” x 96” x 114”	28,569 lbs (12,959 kg)

TransTank P Fuel Storage Container

TRANSCUBE

Product	Capacity	Dimensions (L x W x H)	Weight (Dry)	Weight (Full)
TransCube 05TCG	132 gallons (499 liters)	45.31” x 45.31” x 33.66”	893 lbs (405 kg)	1,951 lbs (885 kg)
TransCube 10TCG	251 gallons (949 liters)	45.31” x 45.31” x 52.17”	1,131 lbs (513 kg)	3,199 lbs (1,451 kg)
TransCube 20TCG	552 gallons (2,091 liters)	90.31” x 45.35” x 52.13”	1,830 lbs (830 kg)	6,508 lbs (2,952 kg)
TransCube 30TCG	787 gallons (2,980 liters)	90.39” x 60.87” x 52.09”	2,251 lbs (1,021 kg)	8,766 lbs (3,976 kg)
TransCube 40TCG	1,056 gallons (4,000 liters)	90.87” x 90.87” x 44.84”	3,417 lbs (1,550 kg)	12,024 lbs (5,454 kg)
TransCube 50TCG	1,242 gallons (4,700 liters)	90.87” x 90.87” x 52.13”	3,695 lbs (1,676 kg)	13,744 lbs (6,234 kg)

TransCube Fuel Tank

FUELCUBE

Product	Capacity	Dimensions (L x W x H)	Weight (Dry)	Weight (Full)
FuelCube FCP250	243 gallons (921 liters)	45” x 45” x 51”	926 lbs (420 kg)	3,956 lbs (1,341 kg)
FuelCube FCP500	528 gallons (2,000 liters)	87” x 45” x 51”	1,512 lbs (686 kg)	5,922 lbs (2,686 kg)
FuelCube FCP1000	1,016 gallons (3,846 liters)	91” x 87” x 47”	2,760 lbs (1,252 kg)	11,239 lbs (5,098 kg)

FuelCube Fuel Tank

ABBI

Product	Capacity	Dimensions (L x W x H)	Weight (Dry)	Weight (Full)
Abbi 10ART	260 gallons (985 liters)	66.13” x 44.5” x 49.19”	992 lbs (450 kg)	3,278 lbs (1,487 kg)
Abbi 20ART	512 gallons (1,940 liters)	89.37” x 55.75” x 50.25”	1,581 lbs (717 kg)	6,030 lbs (2,735 kg)
Abbi 27ART	729 gallons (2,761 liters)	89.37” x 75.04” x 50.17”	1,982 lbs (899 kg)	8,150 lbs (3,697 kg)

Abbi Mobile Refueler

Scale and Control Inc.
Diesel & DEF Fuel Tanks, Sprayers

Technical Specifications & Dimensions

Enduraplas

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DIESEL & DEF FUEL TANK SPECIFICATIONS

Product Code	Tank Size (gal)	Dimensions (L x W x H)	Compatible With	Fill Point	Pump	Gun	Flow Rate (gpm)	Electric Cable Length	Hose Length	Tank Material Type	Dry Weight (lbs)
RDU025C10D	25	32" x 27" x 20"	Diesel	3"	Vane	Auto shut-off	10	16'	16'	Polyethylene	69
RDU055C10D	55	32" x 27" x 30"	Diesel	3"	Vane	Auto shut-off	10	16'	16'	Polyethylene	80
RDU055S10D	55	48" x 34" x 22"	Diesel	3"	Vane	Auto shut-off	10	16'	16'	Polyethylene	80
RDU075N10D	75	51" x 21" x 31"	Diesel	3"	Vane	Auto shut-off	10	16'	16'	Polyethylene	90
RDU100S10D	100	47" x 34" x 34"	Diesel	3"	Vane	Auto shut-off	10	16'	16'	Polyethylene	100
RDU100N10D	100	51" x 21" x 38"	Diesel	3"	Vane	Auto shut-off	10	16'	16'	Polyethylene	100
RDU100S15D	100	47" x 34" x 34"	Diesel	3"	Vane	Auto shut-off	15	16'	16'	Polyethylene	100
REU025C09S	25	32" x 27" x 20"	DEF	3/4"	Vane	Auto shut-off	8	21'	20'	Polyethylene	74
REU055C09S	55	32" x 27" x 30"	DEF	3/4"	Vane	Auto shut-off	8	21'	20'	Polyethylene	85
REU075N09S	75	51" x 21" x 31"	DEF	3/4"	Vane	Auto shut-off	8	21'	20'	Polyethylene	95
REU100S09S	100	47" x 34" x 34"	DEF	3/4"	Vane	Auto shut-off	8	21'	20'	Polyethylene	105

PICKUP SPRAYER TANK SPECIFICATIONS

Product	Tank Size (gal)	Dimensions (L x W x H)	Motor	Pump	Flow Rate (GPM)	PSI	Hose Reel Type	Hose Length (ft)	Spray Distance Vert. (ft)	Spray Distance Horiz. (ft)	Dry Weight (lbs)
PRO MASTER™ 580	200	80" x 47" x 33"	GX200 Honda/6.5 HP	Diaphragm	9.6	580	Manual	100'	42'	35'	458
PRO MASTER™ 580	250	80" x 47" x 38"	GX200 Honda/6.5 HP	Diaphragm	9.6	580	Manual	100'	42'	35'	473
PRO MASTER™ 580	300	102" x 46" x 36"	GX200 Honda/6.5 HP	Diaphragm	9.6	580	Manual	100'	42'	35'	586
PRO MASTER™ 580	400	102" x 46" x 45"	GX200 Honda/6.5 HP	Diaphragm	9.6	580	Manual	100'	42'	35'	616
PRO MASTER™ 580E	100	48" x 45" x 38"	GX200 Honda/6.5 HP	Diaphragm	9.6	580	Electric	300'	42'	35'	325
PRO MASTER™ 580E	200	80" x 47" x 38"	GX200 Honda/6.5 HP	Diaphragm	9.6	580	Electric	300'	42'	35'	583
PRO MASTER™ 580E	250	80" x 47" x 38"	GX200 Honda/6.5 HP	Diaphragm	9.6	580	Electric	300'	42'	35'	598
PRO MASTER™ 580E	300	102" x 46" x 38"	GX200 Honda/6.5 HP	Diaphragm	9.6	580	Electric	300'	42'	35'	711
PRO MASTER™ 580E	400	102" x 46" x 45"	GX200 Honda/6.5 HP	Diaphragm	9.6	580	Electric	300'	42'	35'	741
PRO MASTER™ 725	200	80" x 47" x 33"	GX390 Honda/13 HP	Diaphragm	18	725	Manual	100'	50'	55'	458
PRO MASTER™ 725	250	80" x 47" x 38"	GX390 Honda/13 HP	Diaphragm	18	725	Manual	100'	50'	55'	473
PRO MASTER™ 725	300	102" x 46" x 36"	GX390 Honda/13 HP	Diaphragm	18	725	Manual	100'	50'	55'	586
PRO MASTER™ 725	400	102" x 46" x 45"	GX390 Honda/13 HP	Diaphragm	18	725	Manual	100'	50'	55'	616

TRACTOR SPRAYER TANK SPECIFICATIONS

Product	Tank Size (gal)	Dimensions (L x W x H)	Motor	Pump	Flow Rate (GPM)	PSI	Hose Length (ft)	Spray Distance Vert. (ft)	Spray Distance Horiz. (ft)	Dry Weight (lbs)
LAND CHAMP™	55	42" x 38" x 27"	PTO	6 Roller	8	300	15'	27'	35'	175
LAND CHAMP™	100	27" x 44" x 48"	PTO	6 Roller	8	300	15'	27'	35'	230
LAND CHAMP™	200	36" x 48" x 52"	PTO	6 Roller	8	300	15'	27'	35'	290
LAND CHAMP™	55	42" x 38" x 27"	PTO	Stainless Steel 6 Roller	8	300	15'	27'	35'	175
LAND CHAMP™	100	27" x 44" x 48"	PTO	Stainless Steel 6 Roller	8	300	15'	27'	35'	230
LAND CHAMP™	200	36" x 48" x 52"	PTO	Stainless Steel 6 Roller	8	300	15'	27'	35'	290

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