

Product Catalog

Scales • Sensors • Weighing Systems

From individual components to complete weighing systems.



INDICATORS & CONTROL



BENCH & PLATFORM SCALES



LOAD CELLS & MOUNTS



VEHICLE & CARGO WEIGHING

2026 EDITION | Products, accessories and custom solutions

Explore the complete range

Browse by product family, start with an application, or jump directly to a model.

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Selection tables

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Photographs show representative configurations. Capacity, readability, options, availability and pricing are confirmed with your quotation.

Select by application

Begin with the weighing task, then define the load, environment and required output.

Application	Product starting point	Specify first
Receiving and pallet handling	Floor, bench and pallet jack scales	Platform size, capacity, loading method
Packing and production	Bench scales, checkweighing, label printing	Container size, target bands, print layout
Inventory and small parts	Counting scales and LX7 configurations	Part weight, sample quantity, readability
Cleaning and washdown	WMS-AGT, stainless platforms, 350X	Cleaning method, enclosure, materials
Vehicles and cargo	Truck, axle, forklift, cargo and rail systems	Vehicle layout, axle loads and operating procedure
Animals and suspended loads	Animal platforms, beams, crane and hanging scales	Load behavior, access, lifting arrangement
Tanks and machinery	Load cells, weigh modules and weighing controllers	Load path, mechanical fit, I/O and host system
Custom processes	Integrated workstations and engineered systems	Sequence, mounting, connections and records

Build the complete system

Combine the platform or vessel, load cells, mounts, junction box, indicator or controller, and the display or printer your workflow needs. ScaleSensors helps match the components to the application.

Ready to specify a system? Use the application checklist on page 63.

Everyday weighing: LX7 and XK

Choose the operator interface, weighing functions and connections that fit your scale system.

LX7 weighing indicator



LX7 indicator

A rechargeable indicator for daily weighing, parts counting, checkweighing and animal weighing. Practical operator modes support both simple scales and connected weighing stations.

- Zero, tare, gross/net, hold and accumulation
- RS-232 output; up to eight 350-ohm load cells
- LCD display; 6 V rechargeable battery

Counting samples 10, 20, 50, 100 or 200 pieces

Product information >

XK weighing indicator



XK3118T1 front and rear views

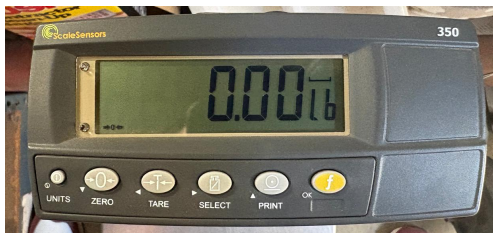
A compact LED indicator for platform weighing, totalizing, checkweighing and animal weighing. Battery operation and configurable serial output suit mobile and fixed scale builds. Earlier literature identifies the XK as XK3118T1.

- Six-digit red LED with HI / OK / LO status
- Up to six 350-ohm load cells; 4- or 6-wire connection
- RS-232; 110-240 V AC and internal 6 V battery

Alternative model Separate XK315A1GB configuration available by request

350 Series: ABS and stainless

350 ABS indicator



350 ABS indicator

A compact ABS indicator for bench, platform and mobile weighing. Panel, desk, wall and post mounting options help fit the display to the equipment; firmware choices tailor weighing, printing and control functions.

- Six-digit, 20 mm backlit LCD
- 7-24 VDC standard input; AC and battery configurations
- IP65 when correctly panel mounted
- Opto-link setup and communication connection

Firmware and mounting K342: basic weighing and counting; K344: RS-232 and basic printing; K354: custom printing, hold/peak, totalizing and clock; K356: two setpoint outputs

[Product information >](#)

350SS stainless steel indicator



350SS panel-mount configuration

A compact stainless steel indicator for industrial weighing and equipment integration. Choose a flush panel mount or a rear housing and stand to suit the operator station.

- Six-digit, 20 mm backlit LCD
- 7-24 VDC input; AC and rechargeable battery configurations
- IP65 when correctly panel mounted
- Opto-link setup; RS-232 with compatible firmware

Firmware and mounting K342, K344, K354 and K356 firmware choices; Classic housing, panel mount and stand options

[Product information >](#)

450 Series keypad indicators

450 ABS indicator



450 ABS indicator

An operator-focused indicator with a numeric keypad for weighing workflows that require identification and expanded printing. It can be configured as part of a complete scale and label-printing station.

- Numeric keypad and programmable operation
- K401 configurations for weighing and print workflows
- Compatible Godex DT4 print packages

450SS stainless steel indicator



450SS with mounting bracket

The stainless steel 450 provides a keypad interface for industrial weighing, custom ticketing and label output. Select the application firmware and connected equipment for the process.

- Stainless steel enclosure and mounting bracket
- Expanded print formatting and character capacity
- Complete bench, floor and printer configurations

Compact and washdown indicators

Mini-E basic indicator

A basic indicator for weighing systems that need a simple operator interface. Select a compatible platform, load-cell arrangement and power configuration for the installation.

- Basic weight indication
- Configured with compatible platform and load-cell hardware

350X washdown indicator



A ScaleSensors indicator for weighing stations exposed to demanding cleaning. Select the enclosure and mounting arrangement for the cleaning conditions.

- Protected front enclosure for demanding cleaning environments
- Application-specific weighing configurations

350X washdown housing

SS7510 and SS7515 indicators

SS7510 high precision weighing indicator



A flexible industrial indicator for bench, floor, hopper and pet weighing systems.

- LED or backlit LCD display
- Counting, checking and totalizing functions
- Serial communication options
- Relay, analog and industrial-network options

Configuration choices Options include Ethernet, Modbus and other industrial interfaces

SS7515 compact weighing indicator



A streamlined indicator for bench, logistics, pet and other electronic weighing platforms.

- Backlit LCD
- Battery power
- Four-wire analog load-cell interface
- Optional serial communication and Bluetooth

General weighing and batching

SS7516 plastic-housing weighing indicator



A practical plastic-enclosure indicator for general weighing, accumulation, hold, animal weighing and checking applications.

- LED or backlit LCD variants
- Rechargeable battery
- RS-232 and printer options
- Optional Bluetooth

SS7530 weighing controller



A panel-style weighing controller for filling, batching, hopper and checkweighing applications.

- Aluminum-alloy housing
- LED display
- RS-232/RS-485 communication
- Relay output and optional 4-20 mA analog output

Configuration choices Quantitative, filling, batching, hopper and transmission applications

Large displays and keypad control

SS7553 large-display weighing indicator



An indicator with a larger weight display for clear visibility at industrial weighing stations.

- LED or backlit LCD display
- Rechargeable battery
- Serial and printer interface options
- Optional Bluetooth

SS7580 advanced weighing indicator



A feature-rich indicator with a full keypad for complex bench, floor, hopper and truck-related weighing workflows.

- Date and time
- Optional multiple print formats and printer interfaces
- Optional serial and industrial communication
- Optional relay outputs

Truck scale indication

SS7581 truck scale indicator



A truck-scale indicator with a numeric keypad, transaction functions and optional embedded printing.

- Vehicle, tare, gross and net weighing functions
- Vehicle and weighing-record storage
- Serial communication options
- Optional built-in printer

Industrial bench platforms

Match the platform and display to receiving, packing, portioning, counting or small-sample weighing.

SS7611 heavy duty bench scale



A configurable bench platform for receiving, packing and production weighing. Select a standard platform or a handling configuration with rollers, ball transfers, back rail or wheels.

- Mild-steel frame with epoxy coating
- 304 stainless-steel platform
- Adjustable indicator angle
- Optional stainless base, square column and transfer accessories

Configuration choices Platform sizes from 12 x 12 to 24 x 32 in; Capacity choices vary by platform size

SS7615 compact bench scale



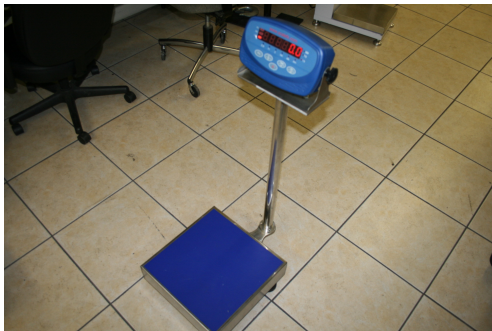
A compact bench platform with an adjustable indicator for parcel, component and production weighing.

- Carbon-steel or stainless-steel construction
- Stainless-steel platform
- Laser-cut platform construction
- Adjustable indicator angle

Configuration choices 10 x 10 in and 12 x 12 in platforms

Complete XK and 350 bench systems

XK bench and platform systems



Assembled XK bench scale

Complete weighing platforms combine the XK indicator with a matched base, column and load-cell arrangement. Bench and floor-standing builds support receiving, assembly and packing workflows.

- Integrated platform and indicator configuration
- Mounting style and platform selected for the job
- Production and finished system builds available

350 bench scale systems



Assembled 350 column scale

Compact stainless platform configurations pair a 350 indicator with a bench base for routine product and parcel weighing. Choose the platform dimensions and capacity for the items being handled.

- Bench platform with mounted indicator
- Stainless platform configurations
- Application-based capacity and readability selection

Washdown weighing and precision

Stainless weighing platforms



Stainless platform example; indicator selected separately

Stainless scale options support bench and production weighing. The range includes 450SS bench systems and stainless platform configurations. Match the complete scale to the installation and cleaning method.

- Column-mounted and bench configurations
- Platform, indicator and capacity selected for the application

Configuration choices 450SS bench systems

Precision and analytical balances



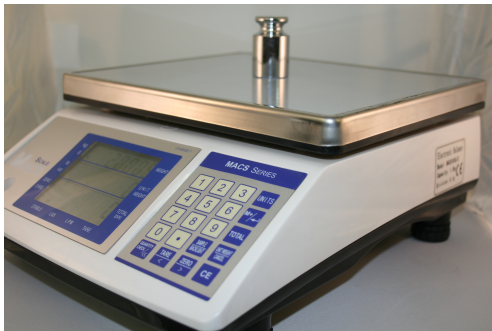
Representative analytical balance

Compact balances support small-sample, formulation and laboratory weighing. Select a top-loading platform for accessible handling or a draft-shield format for work requiring greater protection from air movement.

- Top-loading and draft-shield balance formats
- Capacity, readability and environmental requirements guide selection
- Discuss accessories and the complete weighing setup

Parts counting and compact washdown

Parts counting scales



Counting platforms help turn repeated weighing into piece-count workflows for inventory and packing. A suitable sample weight and scale resolution are central to reliable counting of the parts being handled.

- Weight, unit-weight and piece-count workflows
- Bench scale and indicator-based counting options
- Match the platform to the container and part size

WMS-AGT washdown scale



A compact washdown bench scale with displays on both sides for production and packing. Mechanical and electronic overload protection supports everyday handling.

- IP68 enclosure; dual six-digit LED displays
- 18.8 x 26.6 cm pan
- 6 V, 4 Ah battery; dedicated charger

Models 007; 015; 030; 075; 150; 300

[Compare capacities | p. 16](#)

WMS-AGT model selection

Six capacities support different sample sizes and working loads.



WMS AGT washdown bench scale

Dual LED displays, a compact stainless weighing pan and battery operation support production stations with two-sided visibility. The rear display can be disabled, and brightness and power-saving behavior are configurable.

Model	Capacity	Division	Minimum load
007	750 g	0.2 g	4 g
015	1.5 kg	0.5 g	10 g
030	3 kg	1 g	20 g
075	7.5 kg	2 g	40 g
150	15 kg	5 g	100 g
300	30 kg	10 g	200 g

Common specifications: 18.8 x 26.6 cm pan; 6 V, 4 Ah battery; operating range -10 to +40 C. Maximum tare equals the selected model capacity. Confirm application and approval requirements with the selected model.

Pallet and drum platforms

Select the deck shape and loading approach before choosing the complete weighing system.

SS7620 floor scale



A heavy-duty platform scale for pallets and industrial floor weighing, with ramp and protection options for the loading workflow.

- U-shaped welded structure
- Mild-steel or stainless-steel options
- Four shear-beam load cells
- Optional lift-top stainless configuration

Configuration choices Platform sizes from 24 x 24 to 84 x 84 in; Ramps, perimeter ramp, bump protection and frame options

SS7622A drum scale



A low-profile drum platform with approach ramps to simplify rolling loads onto the scale.

- Low platform height
- Mild-steel or stainless-steel platform
- Welded structure with shear-beam load cells

Configuration choices 30 x 30, 36 x 36 and 48 x 48 in platform families

Low-profile and portable drum scales

SS7622B low-profile drum scale



A broad low-profile drum platform for wheeled containers and production handling.

- U-shaped welded structure
- Mild-steel or stainless-steel options
- Four shear-beam load cells

Configuration choices 30 x 30, 36 x 36 and 48 x 48 in platform families

SS7622M portable drum scale



A portable drum platform with handling features for moving the weighing station around the work area.

- Low-profile design
- Mild-steel or stainless-steel options
- Four shear-beam load cells

Configuration choices 24 x 24, 28 x 28 and 36 x 36 in platform families

Open-center and portable platforms

SS7624 u-beam floor scale



An open-center U-shaped platform for weighing pallets with convenient pallet-truck access.

- U-shaped platform
- Handles for moving
- Mild-steel or stainless-steel construction
- Four shear-beam load cells

Configuration choices SS7624A and SS7624B platform configurations

Portable floor scale systems



Portable configurations bring weighing to the handling area. Integrated platforms can be adapted to the location, power source and loading method used in the operation.

- Integrated and portable system builds
- AC/DC project configurations
- Indicator mounting and mobility options

Product information >

Representative portable platform

Lift-top platforms and steel bases

Lift-top floor platforms



Lift-top stainless configurations provide access below the platform for cleaning and inspection. These builds combine a floor-scale footprint with a deck that opens for access.

- Stainless lift-top configuration
- Select deck dimensions and capacity
- Plan clearance and access around the installed scale

Steel floor scale bases



A range of square and rectangular bases accommodates pallets, drums, totes and long loads. Start with the working footprint, then select the indicator and complete weighing configuration.

- Square and rectangular platform choices
- Indicator, feet, cabling and junction options
- Complete system packages available

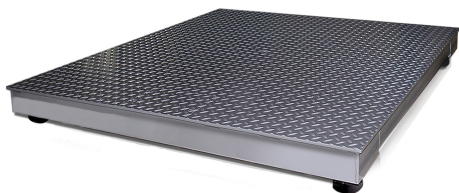
Platform sizes 2 x 2; 3 x 3; 4 x 4; 5 x 5; 4 x 6; 4 x 8 ft

[Compare floor scale packages | p. 21](#)

Complete floor scale packages

Choose a platform footprint and capacity, then match the indicator and approval requirements.

A matched platform and indicator



Package configurations are offered for both trade-related and general industrial weighing requirements. We confirm the actual indicator, load cells, approvals and installation details for the selected system.

Platform example; indicator selected separately

Platform footprint	Listed capacity choices
2 x 2 ft	5,000 or 10,000 lb
3 x 3 ft	5,000 or 10,000 lb
4 x 4 ft	5,000 or 10,000 lb
5 x 5 ft	5,000 or 10,000 lb
4 x 6 ft	5,000 or 10,000 lb
4 x 8 ft	10,000 lb

The package list includes NTEP and non-NTEP configuration offers. Approval applies to the specified complete system and intended use. Component approvals, capacity and scale division are confirmed with the quotation.

Cattle and companion-animal weighing

Weigh animals and supported structures using platforms, handling enclosures or separated load supports.

SS7628A cattle scale



A livestock platform with side fencing and gates to guide animals through the weighing area.

- Two-way gate design
- Carbon-steel platform with coating
- Four shear-beam load cells

Configuration choices 30 x 60, 60 x 84 and 84 x 120 in platform families

SS7628B pet scale



A low platform for veterinary, pet and small-animal weighing, with an easy-to-read separate indicator.

- Stainless-steel platform
- Mild-steel frame
- Four high-precision load cells
- Battery or DC adapter power

Configuration choices 24 x 24 and 43 x 20 in platforms

Livestock alley and portable scales

SS7628C livestock scale



A long, narrow platform designed to fit a livestock alleyway and guide animals onto the weighing surface.

- Low top design
- Raised side rails
- Mild-steel platform with coating
- Four shear-beam load cells

Configuration choices 84 x 30 in platform

SS7628D portable livestock scale



A portable livestock weighing platform with carry handles for flexible placement around the facility.

- Low platform design
- Carry handles and rollers
- Mild-steel platform with coating
- Battery or DC adapter power

Configuration choices 46 x 23 and 61 x 33 in platforms

Weigh beams for custom structures

SS7630A weighing beam scale



A pair of weighing beams that can support a customer platform, chute or structure to form a complete weighing system.

- U-shaped steel structure
- Handles and rollers
- M12 fixed feet
- Mild-steel or stainless-steel options

Configuration choices 24, 36 and 48 in beam lengths

SS7630B weighing beam scale



A beam scale configuration with large support feet for supporting platforms and custom weighing fixtures.

- Rectangular steel structure
- Handles and rollers
- Large support feet
- Mild-steel or stainless-steel options

Configuration choices 24, 36 and 48 in beam lengths

Dial hanging scales

I Dial hanging scales



Representative dial scale

Mechanical dial scales provide a direct weight reading for suspended products and handling tasks. Bowl and hanging configurations suit applications where a simple visible reading is useful.

- Analog dial indication
- Bowl and hanging arrangements
- Choose capacity and division for the application

Pallet truck and forklift weighing

Solutions for mobile handling, axle measurement, full vehicles, cargo and rail weighing.

SS7625 heavy duty pallet truck scale



A pallet truck that combines material handling and weighing in one unit, helping reduce trips to a separate scale.

- Reinforced hydraulic lifting system
- Four shear-beam load cells
- Optional stainless-steel construction

Configuration choices Model SS7625A-4827

SS7631L forklift chain weighing system



A forklift weighing kit that senses load through the lifting-chain arrangement and displays weight at the truck.

- Retrofit load-cell arrangement
- Vehicle-powered indicator
- Optional weight printing

Use: Approximate load reference only; not for trade

Forklift and full-truck systems

SS7631C forklift weighing system



An integrated forklift weighing configuration that combines goods handling and weight indication for production or warehouse workflows.

- Weighing during material handling
- Stable frame construction
- Compatible indicator options
- Printing and wireless options

Configuration choices Forklift and mounting compatibility require application review

SS7690 truck scale systems



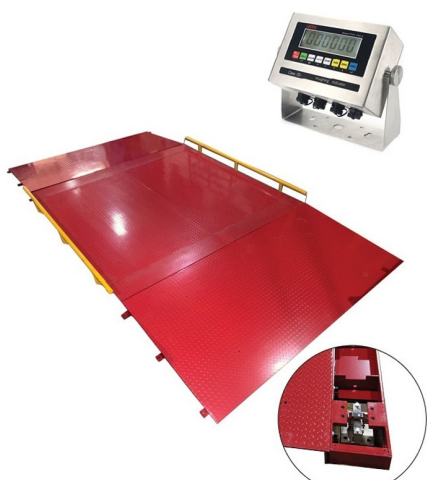
A configurable truck-scale system that combines a vehicle platform with indicators, remote displays, printing and weighing modules.

- Modular steel platform construction
- Multiple installation configurations
- Indicator and remote-display configurations available

Configuration choices Platform lengths from 20 to 80 ft; Platform widths from 10 to 14 ft

Cargo platforms and wired axle pads

SS7693 cargo scale



A low-profile cargo platform with durable construction and loading details for freight-handling applications.

- Low-profile platform
- 60 in long two-way ramps
- Coated mild-steel construction

Configuration choices Multiple cargo-platform configurations

SS766xA wired axle scale



Portable aluminum weighing pads connected by cable to an indicator for wheel and axle weighing.

- Ramped and reversible-ramp options
- Anti-skid underside
- Handles or wheels for mobility
- Case-mounted indicator configuration available

Configuration choices 5,000; 10,000; 20,000; and 30,000 lb pad configurations

Self-contained and wireless axle pads

SS766xB axle scale with built-in display

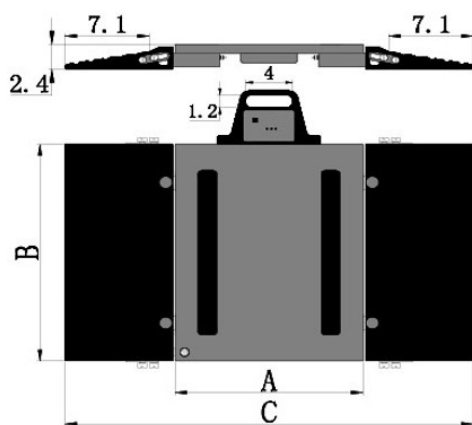


Portable axle weighing pads with a local display for individual pad readings and connection to a wider weighing setup.

- Built-in weighing indicator
- Rechargeable lithium battery
- Ramped and ultra-thin platform options
- Aluminum construction

Configuration choices Several pad dimensions and capacities available

SS766xW wireless axle scale



Wireless weighing pads for static wheel and axle measurements, reducing signal-cable handling around the vehicle.

- Wireless static weighing
- Aluminum weighing pads
- Radio transmitter and receiver configuration
- Optional external indicator

Configuration choices Ramped, reversible-ramp and ultra-thin platform options

Reversible-ramp reference drawing. Request model-specific dimensions.

Wireless and static axle control

SS7561RF wireless weighing indicator



A portable case-mounted indicator for collecting readings from compatible wireless axle pads.

- LCD with backlight
- Rechargeable battery
- 2.4 GHz radio communication
- Portable hard case

Configuration choices Compatible transmitter/pad configuration required

SS7562 wireless weighing transmitter



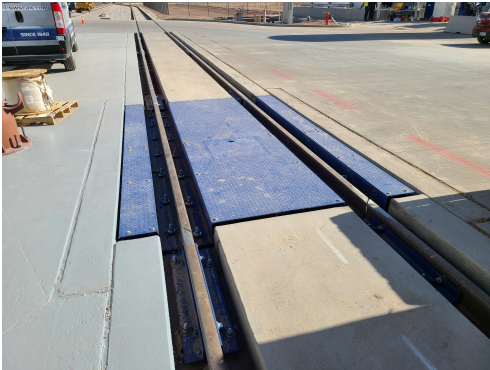
A sealed transmitter assembly that can be installed directly on an axle pad to send weighing data wirelessly.

- Aluminum-alloy housing
- Rechargeable lithium battery
- 2.4 GHz communication
- Display and no-display variants

Configuration choices LED-status transmitter or LCD transmitter variants

Rail weighing projects

Rail and combined weighing projects



Custom rail weighing projects combine a track-compatible platform, load measurement and indication. The installation is configured around the site layout, loading arrangement and operating conditions.

- Application-specific track and platform arrangement
- Indicator and load-measurement integration
- Site layout and operating-condition review

Rail weighing project example

Digital crane scales

Match the measurement range and mechanical connections to the suspended load or force-testing task.

SS7650 heavy duty crane scale



A suspended weighing scale with a rugged metal body, large display and remote operation for heavy lifting workflows.

- Cast aluminum-alloy housing
- Reinforced lifting hardware
- Rechargeable battery
- Remote control

Configuration choices 3,000; 5,000; 10,000; 20,000; and 40,000 lb capacities

SS7651 crane scale



A compact crane scale with a clear digital display and remote control for suspended loads.

- Cast aluminum-alloy housing
- Integrated lifting design
- Rechargeable battery

Configuration choices 500; 1,000; 1,500; 2,000; and 3,000 lb capacities

Compact suspended-load weighing

SS7652 mini crane scale

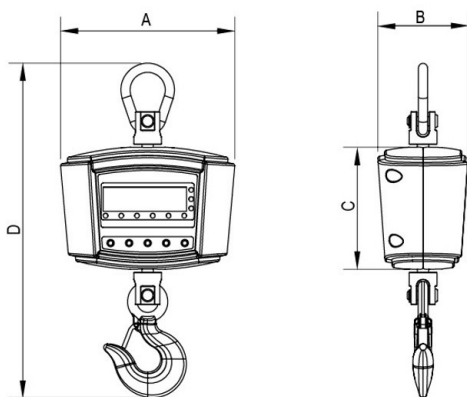


A small hanging scale for lighter suspended loads, shipping tasks and portable weighing.

- Compact aluminum-alloy housing
- Battery powered
- Hook and link assembly

Configuration choices 30, 60, 150, 300 and 600 lb capacity choices; SS7652B plastic-housing option

SS7655 crane scale



A battery-powered suspended scale with a backlit display, weight-hold function and low-battery indication.

- Zero and tare
- Data retention and weight hold
- Battery under-voltage indication
- Optional Bluetooth

Configuration choices 150, 300, 600, 1,000 and 2,000 lb capacity choices

Source front and side drawings

Digital force measurement

SS7657 digital force gauge



A handheld force-measurement instrument for push/pull testing, with test-stand and external-sensor options.

- Peak-hold and live-force display
- Multiple force units
- Serial data output
- Test-stand configuration

Configuration choices Internal load-cell options: 20, 50, 100 and 200 N;
External load-cell options: 500 N, 1, 5 and 10 kN

SS7110 beam-cell family

Choose capacity, material and mechanical fit for the complete weighing assembly.

SS7110 single-ended beam load cell

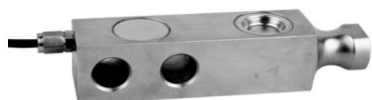


A single-ended beam sensor for platform, floor and industrial weighing assemblies.

- Listed alloy steel: 100 kg-10 t / 250-20,000 lb
- Listed stainless steel: 100 kg-5 t / 250-10,000 lb

Configuration choices Metric and lb-rated versions; Foot and plate

SS7110F single-ended beam load cell



A single-ended beam sensor for platform, floor and industrial weighing assemblies.

- Alloy-steel ordering configurations
- Confirm capacity and material before ordering

SS7110H single-ended beam load cell



A single-ended beam sensor for platform, floor and industrial weighing assemblies.

Capacity 0.5-3 t

- Alloy-steel configurations

Extended-range and compact beams

SS7110L single-ended beam load cell

A single-ended beam sensor for platform, floor and industrial weighing assemblies.

Capacity 0.5-20 t

- Alloy steel and stainless-steel choices



SS7120 single-ended beam load cell

A single-ended beam cell in the 5-500 kg range for smaller platform and industrial weighing assemblies. Alloy steel and stainless-steel choices support different installation requirements.

Capacity 5-500 kg

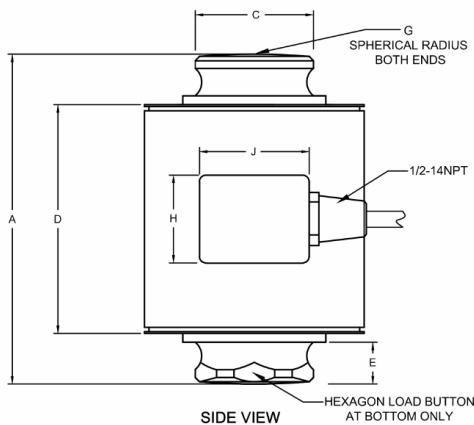
- Alloy steel and stainless-steel choices



SS-26S7 and mounting cups

Compression-cell and mounting options for heavy-capacity weighing and compatible retrofit projects.

SS-26S7 compression load cell



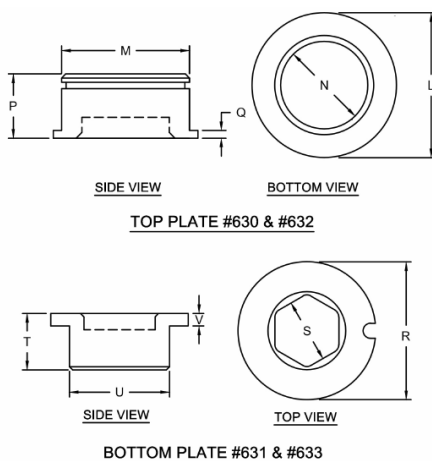
A stainless steel compression cell with spherical load-bearing ends for vehicle and industrial weighing assemblies. Match the cell and support plates to the complete mechanical installation.

- Passivated stainless steel; sealed to IP67
- 2.00 mV/V rated output
- 20, 30, 50 and 100 t capacity families

Configuration choices 30t-797 and 50t-797 dimensional variants

Source technical drawing

Mounting cups and plates



Upper and lower cup options support compatible replacement and retrofit work. Review the existing load path, dimensions and locating arrangement before selecting the replacement configuration.

- 630 top cup and 631 bottom cup
- Retrofit RF and standard SD options
- Locating pins and matching plate configurations

Configuration choices Top plates 630 / 632; bottom plates 631 / 633

Source top and bottom plate drawings

SS7130-SS7132 compression cells

SS7130 compression load cell



A compression sensor for supporting industrial weighing loads beneath vessels, platforms or vehicle-scale structures.

Capacity 1-150 t

- Alloy steel and stainless-steel choices

SS7131 compression load cell



A compression sensor for supporting industrial weighing loads beneath vessels, platforms or vehicle-scale structures.

- Alloy steel and stainless-steel choices
- Confirm capacity before ordering

SS7132 compression load cell



A compression sensor for supporting industrial weighing loads beneath vessels, platforms or vehicle-scale structures.

Capacity 0.5-5 t

- Alloy steel and stainless-steel choices

SS7133-SS7134 compression cells

SS7133D compression load cell



A compression sensor for supporting industrial weighing loads beneath vessels, platforms or vehicle-scale structures.

Capacity 0.25-100 t

- Alloy steel and stainless-steel choices

SS7133N low-profile compression load cell



A low-profile stainless steel compression cell for weighing assemblies with limited vertical space. The 200-5,000 lb range supports selection around the load and mounting arrangement.

Capacity 200-5,000 lb

- Stainless steel

SS7134 compression load cell



A compression sensor for supporting industrial weighing loads beneath vessels, platforms or vehicle-scale structures.

Capacity 10-60 t

- Alloy steel and stainless-steel choices

SS7135-SS7137 compression cells

SS7135 compression load cell



A compression sensor for supporting industrial weighing loads beneath vessels, platforms or vehicle-scale structures.

Capacity 10-40 t

- Alloy steel; cup and steel ball

SS7136 high-capacity compression load cell



A compression sensor for supporting industrial weighing loads beneath vessels, platforms or vehicle-scale structures.

- Alloy steel
- Confirm capacity before ordering

SS7137 compression load cell



A compression sensor for supporting industrial weighing loads beneath vessels, platforms or vehicle-scale structures.

Capacity 10-50 t

- Alloy steel and stainless-steel choices

SS7138-SS7139A compression cells

SS7138 compression load cell



A compression sensor for supporting industrial weighing loads beneath vessels, platforms or vehicle-scale structures.

Capacity 50,000-120,000 lb

- Alloy steel and stainless-steel choices

SS7139 compression load cell



A compression sensor for supporting industrial weighing loads beneath vessels, platforms or vehicle-scale structures.

Capacity 50,000-100,000 lb

- Alloy steel and stainless-steel choices

SS7139A compression load cell



A compression sensor for supporting industrial weighing loads beneath vessels, platforms or vehicle-scale structures.

Capacity 7.5-300 t

- Alloy-steel configurations

S-beam and tension cells

Choose capacity, material and mechanical fit for the complete weighing assembly.

SS7140 s-beam load cell



A tension or S-beam sensor for suspended weighing and force-measurement assemblies.

Capacity 20 kg-10 t

- Alloy steel and stainless-steel choices

SS7141Y s-beam load cell



A tension or S-beam sensor for suspended weighing and force-measurement assemblies.

Capacity 50-20,000 lb

- Alloy steel and stainless-steel choices

SS7142B tension load cell



A tension or S-beam sensor for suspended weighing and force-measurement assemblies.

Capacity 1-20 t

- Alloy steel

Compact and high-load tension cells

SS7146 s-beam load cell



An S-beam cell for suspended weighing and force measurement from 50-1,000 kg. Lower-capacity versions use aluminum; higher-capacity versions use alloy steel.

Capacity 50-1,000 kg

- Aluminum for lower capacities; alloy steel for higher capacities

SS7147 tension load cell



An alloy-steel tension cell for high-load suspended weighing and force-measurement assemblies. Select from the 25,000-250,000 lb capacity range and match the end connections to the installation.

Capacity 25,000-250,000 lb

- Alloy steel

SS7150-SS7152 double-ended beams

Choose capacity, material and mechanical fit for the complete weighing assembly.

SS7150 double-ended beam load cell



A double-ended beam load cell for heavier weighing structures and industrial platforms.

Capacity 10-40 t

- Alloy steel

SS7151 double-ended beam load cell



A double-ended beam load cell for heavier weighing structures and industrial platforms.

Capacity 10,000-75,000 lb

- Alloy steel

SS7152 double-ended beam load cell



A double-ended beam load cell for heavier weighing structures and industrial platforms.

Capacity 5,000-100,000 lb

- Alloy steel

SS7153-SS7155 double-ended beams

SS7153 double-ended beam load cell



A double-ended beam load cell for heavier weighing structures and industrial platforms.

Capacity 5,000-100,000 lb

• Alloy steel

SS7154 double-ended beam load cell



A double-ended beam load cell for heavier weighing structures and industrial platforms.

Capacity 25,000-125,000 lb

• Alloy steel

SS7155 double-ended beam load cell



A double-ended beam load cell for heavier weighing structures and industrial platforms.

Capacity 1,000-50,000 lb

• Alloy steel

SS7160-SS7162 single-point cells

Choose capacity, material and mechanical fit for the complete weighing assembly.

SS7160 single-point load cell

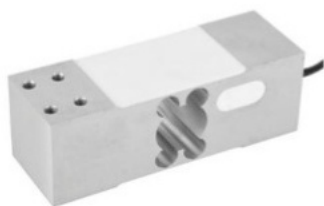


A single-point load cell for bench and platform weighing, offering a compact sensing element for new equipment and replacements.

Capacity 50-500 kg

- Aluminum, alloy steel and stainless-steel choices

SS7161 single-point load cell



A single-point load cell for bench and platform weighing, offering a compact sensing element for new equipment and replacements.

Capacity 50-750 kg

- Aluminum, alloy steel and stainless-steel choices

SS7162 single-point load cell



A single-point load cell for bench and platform weighing, offering a compact sensing element for new equipment and replacements.

Capacity 50-2,000 kg

- Aluminum, alloy steel and stainless-steel choices

SS7163-SS7165 single-point cells

SS7163 single-point load cell



A single-point load cell for bench and platform weighing, offering a compact sensing element for new equipment and replacements.

Capacity 10-200 kg

- Aluminum, alloy steel and stainless-steel choices

SS7164 single-point load cell



A single-point load cell for bench and platform weighing, offering a compact sensing element for new equipment and replacements.

Capacity 50-300 kg

- Aluminum, alloy steel and stainless-steel choices

SS7165 single-point load cell



A single-point load cell for bench and platform weighing, offering a compact sensing element for new equipment and replacements.

- Aluminum, alloy steel and stainless-steel choices
- Confirm capacity before ordering

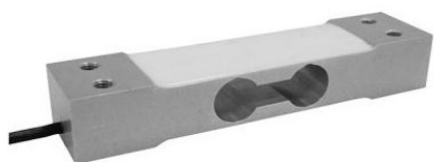
SS7166 and SS7167 platform cells

SS7166 single-point load cell

A single-point load cell for bench and platform weighing, offering a compact sensing element for new equipment and replacements.

Capacity 3-50 kg

- Aluminum, alloy steel and stainless-steel choices



SS7167 single-point load cell

A single-point load cell for bench and platform weighing, offering a compact sensing element for new equipment and replacements.

- Aluminum, alloy steel and stainless-steel choices
- Confirm capacity before ordering



SS7210-SS7212 mounting modules

Choose capacity, material and mechanical fit for the complete weighing assembly.

SS7210 weigh module



A mounting module that combines a load cell with supporting hardware for vessel, hopper and structural weighing.

Capacity 0.25-7.5 t

- Alloy steel and stainless-steel choices

SS7211 weigh module



A mounting module that combines a load cell with supporting hardware for vessel, hopper and structural weighing.

- Listed alloy-steel capacities: 0.5-10 t
- Listed stainless-steel capacities: 0.5-7.5 t

SS7212 weigh module



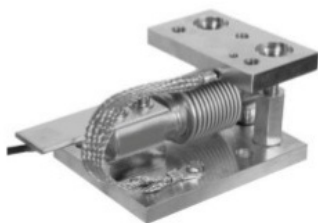
A mounting module that combines a load cell with supporting hardware for vessel, hopper and structural weighing.

Capacity 100 kg-10 t / 200-20,000 lb

- Alloy steel and stainless-steel choices

SS7220-SS7234 mounting modules

SS7220 weigh module



A mounting module that combines a load cell with supporting hardware for vessel, hopper and structural weighing.

Capacity 5-500 kg

- Alloy steel and stainless-steel choices

SS7231 weigh module

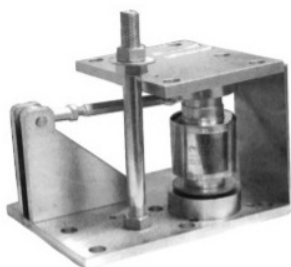


A mounting module that combines a load cell with supporting hardware for vessel, hopper and structural weighing.

Capacity 5-50 t

- Alloy steel and stainless-steel choices

SS7234 weigh module



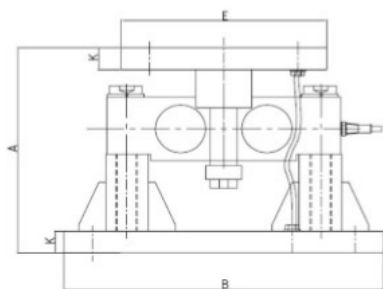
A mounting module that combines a load cell with supporting hardware for vessel, hopper and structural weighing.

Capacity 10-50 t

- Alloy steel and stainless-steel choices

SS7251 and SS7255 mounting modules

SS7251 weigh module



An alloy-steel mounting module for vessel, hopper and structural weighing. Select a 10,000-75,000 lb configuration to suit the supported weighing structure.

Capacity 10,000-75,000 lb

- Alloy-steel weigh module

Source mounting drawing

SS7255 weigh module



An alloy-steel mounting module for vessel, hopper and structural weighing. Select a 1,000-50,000 lb configuration to suit the supported weighing structure.

Capacity 1,000-50,000 lb

- Alloy-steel weigh module

Industrial displays and integration

SS7330 / SS7331 remote displays

Remote weight displays provide a larger readout where operators and drivers need it.

- LED numeric and dot-matrix options
- Several display sizes

Configuration choices SS7330 numeric LED display; SS7331 dot-matrix display



Remote display integration

A second display can put the reading at the driver position, customer counter or another operator station. We help match the display protocol, viewing distance and mounting position to the scale.

- Scale-to-display serial connection review
- Driver, customer and operator viewing locations
- Mounting and environmental requirements



SS7330 / SS7331 display examples

Weighing kits and printer options

Connect, mount, protect and configure the scale as a complete working system.

SS7910 weighing kits



A component kit for assembling or upgrading a platform weighing system using matched sensing and indication components.

- Indicator
- Four load cells and feet
- Junction box
- Shielded weighing cable

Configuration choices SS7510, SS7516, SS7515 or SS7510W indicator options

SS736x scale printers



Printing options for weight records, transaction tickets and labels at the weighing station.

- Built-in, tabletop and label-printer formats
- Select printer interface and format to match the indicator

Configuration choices SS7360 built-in printer; SS7361 tabletop printer; SS7362 label-printer family

Product variants shown separately

Weighing cable and junction boxes

SS734x weighing cable



Shielded cable options for connecting load cells, junction boxes and weighing indicators.

- PVC, double-shielded and shielded cable options
- Select conductor and shield requirements for the system

Configuration choices SS7340 PVC cable; SS7342 / SS7344 double-shielded cable choices

SS731x junction boxes



Junction boxes combine and organize load-cell wiring for multi-cell platforms and weighing structures.

- Plastic, mild-steel and stainless-steel housings
- Multiple cell-input arrangements
- Excitation and signal adjustment options

Configuration choices 4-, 6- and 8-cell configurations

Product variants shown separately

Platform feet and wireless links

SS7320 support feet



Adjustable load-cell feet and ball-thread supports for building or servicing weighing platforms.

- Rubber-sole and nylon-sole options
- Steel and stainless-steel support variants
- Multiple thread sizes

Configuration choices Fixed foot and ball-thread support styles

Product variants shown separately

SS7519A/B wireless weighing system



A wireless bridge between the scale platform and indicator for installations where a signal cable is inconvenient.

- Transmitter-and-indicator configuration
- Transmitter-and-receiver configuration
- 2.4 GHz radio link
- Battery-powered transmitter

Configuration choices Type A: transmitter plus indicator; Type B: transmitter plus receiver

Loading access and indicator mounts

Ramps and floor scale protection



Accessories adapt the approach to a floor scale and help organize the loading area. Select the ramp, pit frame or bump protection around the platform and handling equipment.

- Access ramps and perimeter ramp options
- Pit or installation frames
- Bump guards for platform approaches

Columns and mounting hardware



Mounting hardware positions the indicator at a useful viewing and operating height. Columns, stainless supports and base arrangements can be selected with the weighing platform.

- Indicator columns and stands
- Bench-base and platform support options
- Mounting arrangement selected for the installation

Representative indicator stand

Transport and balance accessories

Cases and portable systems



Portable instrument case example

Protective cases organize indicators and related equipment for transport and field use. Portable system builds can combine the display, cabling and accessories in a suitable enclosure.

- Case-mounted instrument configurations
- Space for leads and supporting equipment
- Power and connection layout matched to use

Balance and weighing accessories



Representative calibration weight

Complete the weighing station with accessories for stable positioning and controlled weighing conditions. Draft shields, vibration stones, leveling hardware and calibration weights are selected for the balance and application.

- Draft shields and vibration stones
- Leveling feet and support hardware
- Calibration weights selected by application

Printing and complete workstations

Combine weighing with a repeatable label or ticket workflow.

Godex DT4 label printing



Godex DT4 with example label

A label-printing option for compatible ScaleSensors indicators. Custom formatting can place the required weight and identification information on the output used by your operation.

- Indicator and printer interface configuration
- Custom layout setup available
- Standalone printer and complete system packages

[Compare complete print packages | p. 59](#)

Custom tickets and labels



450SS and DT4 installation example

Configure a weighing station around the output your team uses. We can help define the label layout, operator entries and print sequence, then match the indicator and printer configuration.

- Company header and record layout configuration
- Application-specific print workflow
- 350 and 450 package options

Weighing and printing packages

Three package levels pair a 4 x 4 ft floor base with a Godex DT4 printer and a selected indicator.



450 ABS indicator



450SS with Godex DT4 printer

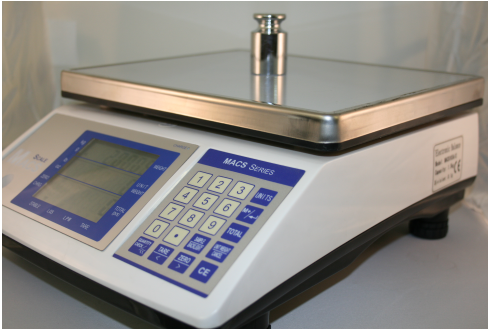
Package	Indicator	Configuration focus
Entry	350 ABS / K354	Gross weight, header/title and website or phone
Enhanced	450 ABS / K401	Keypad entry and expanded print format
Stainless	450SS / K401	Stainless indicator and expanded print format

Configure the output

Entry configuration: gross weight with a header/title and website or phone line. The 450 packages support longer print layouts and keypad entry. Confirm the exact format, firmware and printer interface with the quotation.

Checkweighing and counting

Checkweighing and counting workflows



Match the scale to the production decision: a target weight band, a part count or a stable net weight. Choose the operator feedback, container handling and data output needed at the station.

- High / OK / low indication on compatible indicators
- Parts counting with suitable sample and resolution
- Print or host output when supported

Counting workstation example

Production machine integration

Discuss the complete application, from mechanical fit to the operator workflow and required output.

Production machine integration



Production integration example

Custom projects can add weighing to production machinery and handling equipment. We review the available space, load path, power and required measurement output before configuring the system.

- Integrated and portable project configurations
- Custom mounting and wiring arrangements
- AC/DC project configurations

[Product information >](#)

Custom workstations and enclosures

Custom weighing workstations



Configured workstation example

Bring the platform, indicator, printer and operator inputs together at one station. Workstations can include keyboards, scanners and label printing for repeatable handling workflows.

- Scale and operator interface layout
- Identification and printing options
- Application-specific assembly and setup

Custom enclosures and portable controls



Configured enclosure example

Configured enclosures organize indicators, connections and supporting hardware for the job. Project approaches include portable cases and integrated metal enclosures with protected access to components.

- Indicator placement and enclosure configuration
- Cable and power connection layout
- Setup and testing of the assembled system

Engineering and service support

ScaleSensors supports the equipment selection, configuration and custom integration needed to put weighing into operation.

Support area	How we can help
Application review	Define the load, environment, required result and integration points.
Product configuration	Match the scale, indicator, sensor, display and peripheral equipment.
Custom engineering	Review mounting, enclosures, mechanical layouts and operating sequences.
Assembly and testing	Configure and test products for the specified job before shipment.
Setup resources	Use available manuals, wiring details, setup tools and configuration support.
Service coordination	Discuss troubleshooting, repair needs and dealer support.

Application checklist

Use these details to request a complete configuration. Include photos or drawings for custom projects.

Application / quantity

Maximum load / readability

Platform or vessel dimensions

Environment / cleaning method

Power / communications

Printing / installation location

Send your requirements to jmiller@scalesensors.com | 818.254.6924

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Let's build your weighing system

Select a product, complete a weighing station, or discuss a custom application.



ScaleSensors

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scalesensors.com

Request the right configuration

Share the product or application, capacity, readability, dimensions, environment, power, connections and quantity. Ask for the selected model's data sheet or manual to confirm ratings, mounting details and available options.

Product photographs illustrate representative configurations. Specifications, availability and pricing are confirmed in the quotation. Optional functions require the appropriate hardware or firmware. Trade use requires the applicable approved configuration.