

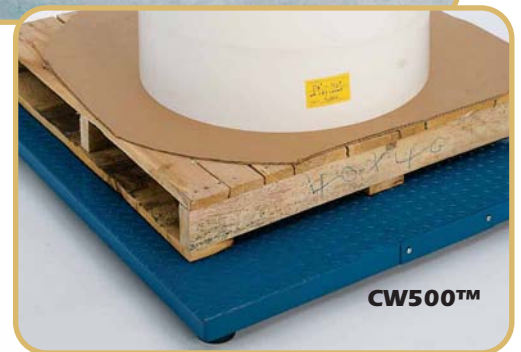
CW™ Series

FLOOR SCALES

ISO 9001:2000
Registered

Intercomp, the world leader in portable scales for the transportation and material handling industry, provides the most comprehensive line of bench, floor, pallet and cargo scales to weigh virtually anything, anywhere & anytime.

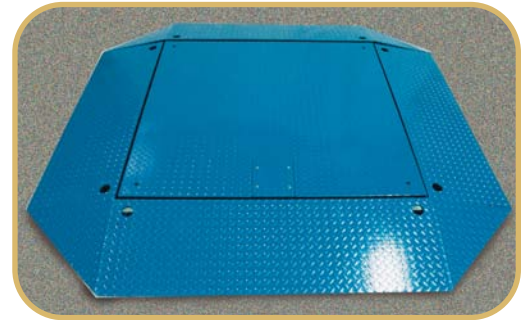
Whether you need to weigh a box, gaylord, oversized pallet, truck or custom pieces, *Intercomp* offers the most cost effective, reliable and practical solution. Built from our twenty plus years of experience, we deliver innovative products to meet your shipping, packing, warehouse and transportation needs.



CW500 Cargo Scale

This unit now makes it possible to weigh pallets AND vehicles on one easy to assemble deck. No longer do you need both pallet and truck scales when this unit can do it all. Standard deck size of 10x20 with capacities to 60,000 lbs. (custom deck sizes available). Above ground installation, outdoor use and all the necessary functions for a cost effective alternative to traditional weighing methods. Drive on, take your reading and drive off. Quick disassembly enables you to move to another location. Optional weigh-in-motion design for up to the minute deployment and distribution of goods and vehicles.

- Large deck size (10x20 ft.) weighs almost any sized vehicle.
- Easily set up in almost any environment.
- Low profile height and ramps for fast and easy approach.
- Rugged design for the most abusive applications.
- Required protection for outdoor use.
- Outdoor displays, stop lights and multi-faceted indicators for terminals and marshalling yards when weighing large amounts of vehicles and cargo.
- Weigh-In-Motion optional design for the fastest dispatch of vehicles.



CW500 Roller Deck Scale

The air cargo industry and militaries around the world use these as the quickest and easiest method to weigh multiple pallets prior to shipment. This unit can be assembled in a minimal amount of time and is packed with all the necessary features and functions to get the job done. Ultra rugged design guarantees longevity under the harshest conditions.

- Fully electronic and low profile for fast and accurate loading.
- Capacities up to 11,000 lbs.
- Platform size of 9' x 9' or 10' x 10' and adjustable height from 18" - 22".
- Various sizes and capacities available.
- Treaded walkways.
- Adjustable and removable side/back stops.
- Stainless steel enclosures and epoxy finish for outdoor use.
- Forklift portable.
- Ideal for LD-3 and 463L pallets.



CW500 Cargo & Roller Deck Specifications

Corner capacity:	50% of total capacity
Section capacity:	100% of total capacity
Summing junction:	Parallel signal trim summing card with individual corner adjustment located inside Nema 4X junction box
Finish:	Alkyd Enamel - DTM
Construction:	1/2" deck plate, grid core, 3/8" bottom skin w/(3) center supports to prevent sagging (Cargo Scale)
Suspension:	Fully electronic load cells on shock absorbing spherical washers
Load cells:	Low profile weathertight shear beam load cells (NTEP)
	<u>Overload capacity:</u> 150%
	<u>Output:</u> 3MV/V at rated capacity
	<u>Excitation:</u> 5 - 15VDC
	<u>Accuracy:</u> +/- 0.1% of applied load or 1 division
	<u>Temperature range:</u> -10°F to 130°F operating
	<u>Number of cells:</u> Series K: 4; Series KD: 6
Options:	- Heavy duty Diamond Plate Construction (Cargo Scale)
	- 2-way access (Cargo Scale)
	- 10° or 20% slope (Cargo Scale)
	- Baked on epoxy coating for harsh environments
	- Stainless steel construction
	- Nema 4X environmental enclosure for digital indicator
	- Stainless steel load cells

Model #	Capacity (lbs)	Size (ft)
CW500-2K44	2,000 X 0.5	4 X 4
CW500-2K57	2,000 X 0.5	5 X 7
CW500-2K66	2,000 X 0.5	6 X 6
CW500-5K44	5,000 X 1	4 X 4
CW500-5K45	5,000 X 1	4 X 5
CW500-5K46	5,000 X 1	4 X 6
CW500-5K57	5,000 X 1	5 X 7
CW500-5K66	5,000 X 1	6 X 6
CW500-10K44	10,000 X 2	4 X 4
CW500-10K57	10,000 X 2	5 X 7
CW500-10K66	10,000 X 2	6 X 6
CW500-10K69	10,000 X 2	6 X 9
CW500-10K710	10,000 X 2	7 X 10
CW500-10K99	10,000 X 5	9 X 9
CW500-11K1010	11,000 X 5	10 X 10
CW500-20K44	20,000 X 5	4 X 4
CW500-20K57	20,000 X 5	5 X 7
CW500-20K66	20,000 X 5	6 X 6
CW500-20K69	20,000 X 5	6 X 9
CW500-20K810	20,000 X 5	8 X 10
CW500-20K1010	20,000 X 5	10 X 10
CW500-20K1014	20,000 X 5	10 X 14
CW500-30K912	30,000 X 5	9 X 12
CW500-30K1010	30,000 X 5	10 X 10
CW500-30K1014	30,000 X 5	10 X 14
CW500-40K810	40,000 X 5	8 X 10
CW500-40K1014	40,000 X 5	10 X 14
CW500-50K1010	50,000 X 5	10 X 10
CW500-50K1014	50,000 X 5	10 X 14
CW500-60KD1020	60,000 X 10	10 X 20

CW™ Series



CW250™ Bench Scale

With its compact lightweight design, the CW250 is ideal for weighing tanks, drums, boxes, cylinders, hazardous waste and miscellaneous items. Twelve high performance models ranging in capacities from 300-2,000 lbs and sizes of 15x15 or 24x24 inches, this rugged, all aluminum, battery operated self contained unit can be brought to almost any weighing application.

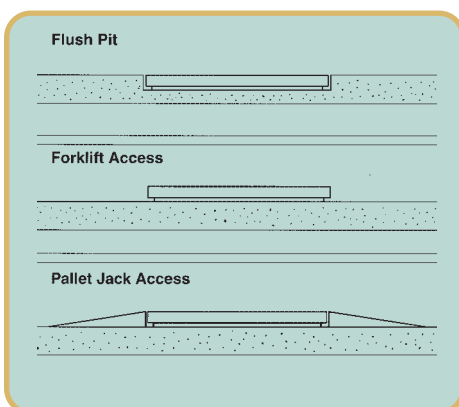
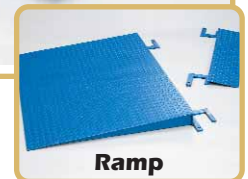
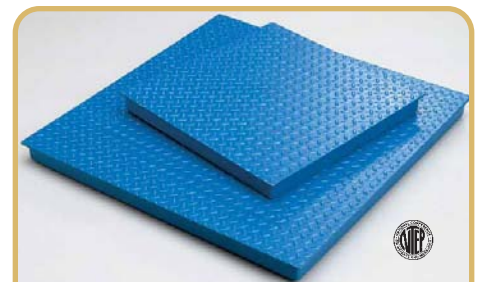


- *Lightweight, portable and rugged.*
- *15x15 or 24x24 inch/ 381x381 or 610x610 mm platforms.*
- *Capacities from 300-2,000 lbs/ 150-1,000 Kg.*
- *Self contained battery operated Indicator standard or optional remote.*
- *Ramps, Transport Wheels, 20mA or RS232 output.*
- *General purpose applications (also weighs baggage and passengers!) NTEP COC# 95-024*

CW500™ Floor Scale

Weigh pallets, drums and oversized items on a variety of deck sizes starting at 2x2 feet to the universal 4x4 model on up to any custom size and capacity. Easily installed above or below ground and requires no shimming. Built from carbon steel, aluminum or stainless steel this durable unit takes a beating and still delivers fast and accurate readings by using NTEP approved shear beam load cells. Capacities from 500 to 20,000 lbs/ 250-10,000 Kg.

- *Heavy-duty carbon steel, aluminum or stainless steel construction.*
- *Available in a multitude of sizes and capacities.*
- *Quick and easy above or below ground installation.*
- *Optional Ramps and Surround Guards for easy access and fork lift protection.*
- *Optional all weather j-box and connectors for outdoor use.*
- *Specific models for weighing LD-3 and 463L pallets.*
NTEP COC# 94-038



Model No.	Capacity (lbs)	Size (ft)	Shipping Weight (lbs)
CW500-3030-1	1,000	30" X 30"	125
CW500-22-1	1,000	2 X 2	100
CW500-33-2	2,000	3 X 3	260
CW500-33-5	5,000	3 X 3	260
CW500-44-5	5,000	4 X 4	380
CW500-44-10	10,000	4 X 4	380
CW500-45-5	5,000	4 X 5	460
CW500-45-10	10,000	4 X 5	460
CW500-46-5	5,000	4 X 6	600
CW500-46-10	10,000	4 X 6	600
CW500-55-5	5,000	5 X 5	600
CW500-55-10	10,000	5 X 5	600
CW500-57-10	10,000	5 X 7	1,000
CW500-57-20	20,000	5 X 7	1,400
CW500-68-20	20,000	6 X 8	1,860

* Add letter "D" to model number to signify drum scale.

CW™ Series

Accessories

Intercomp provides the necessary accessories to complete and complement your system and guarantee weighings are done quickly and efficiently.

- Outdoor Displays
- Stop Lights
- Printers
- Bar Code Scanning
- PC's and Custom Software
- Remote Frequency Data Transmission



Alternative Solutions

Intercomp's reputation was first built on a wide variety of other products which also meet and/or complement your warehouse, shipping, transportation and material handling applications. *Contact us today to learn how we can provide you with advanced weighing technology . . . by any measure.*



PT300, PT300DW & LP600 Wheel Load Scales

lightweight and highly portable scales for weighing vehicles, trucks, containers and pallets on the go.



PW850 Fork Lift Scale

a scale within a forklift truck. Allows for mobile weighing of virtually any sized pallet or oversized item.



AX900 & AX920 Axle Scales

heavy duty, semi-portable above and in ground scales for weighing vehicles and trucks. Perfect for shipping terminals and marshalling areas.



PW800 Pallet Truck Scale

a scale within a pallet truck allows the weighing of pallets on the fly. No need to always bring the pallet to a central floor scale. Electric Walkie retrofits also available.

Indicators

All Intercomp indicators include large, easy to read digital displays, AC/DC operation for use almost anywhere and the most sought after functions to meet your weighing requirements. They range in size, function and features to fit your application and price range. They are programmable and allow for keypad calibration. Almost all interface to any CW500 series scale.

GP1000 COC# 97-035

Battery operated full function indicator for use in remote locations where AC power isn't available.

- Jumbo size 1 inch high LCD
- Gross, Net, Tare
- RS232 Output



GP2000 COC# 97-035

Combination digital weight indicator and display. Ideal when needing to view indicator from long distances.

- 2 inch high LED display
- Gross/Net/Tare
- RS232 Output



IC5000 – NTEP Approved

More advanced functions and designed for indoor use.

- Easy to read LED display
- ABS NEMA12 enclosure
- Gross/Net/Tare/Print
- RS232 output
- Desktop mounting bracket – stainless steel
- Displays up to 50,000 graduations

IC6000 – NTEP Approved

The most sophisticated, rugged, all encompassing indicator for indoor and outdoor use.

- Easy to read LED display
- Heavy duty NEMA 4X enclosure – stainless steel
- Keyboard tare entry via numeric keypad
- Tare stored in non-volatile memory
- RS232 output
- Gross/Net/Tare print ticket mode with 6 digit ID number & date
- Swivel mounting stand – stainless steel



PT20 CPU

Full function processor capable of computing center of gravity. Individual weight accumulator function for totalizing. Assigns ID, date, time, operator and stores measurements in memory. Perfect for major movements and deployments.

- Displays container gross weight, vehicle axle and gross weight.
- Computes center of gravity
- Jumbo size 4x20 line LCD with back light and screen contrast
- RS232 output for interface to PC
- Self Contained printer
- AC/DC operation
- Waterproof case

AX20A-WIM CPU

Vehicles and items can be weighed in a dynamic in-motion fashion. This indicator prevents the need for pallet trucks, forklifts and vehicles to stop and weigh in a static mode. Weighing at speeds of up to 10 mph enables a greater number of pieces to cross the scales thereby improving efficiency and dispatch. Complete reports can be transmitted to a PC or printer via the RS232 output.

- Enables weigh in motion at speeds up to 10 mph
- Compact, portable terminal
- High visibility 5 digit weight display
- Data entry keypad
- Selectable software options enabling data entry for Vehicle ID, Code No., Product, Supplier, Vehicle Reg. No., Vehicle Type, Goods Carried and corresponding weights.
- Fault diagnostic display
- OIML Class III and IV approved

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Intercomp[®]
advanced weighing technology . . . by any measure

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