



THE MOST RELIABLE WEIGHING SYSTEMS

FOOD PROCESSING WEIGHING SOLUTIONS



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8200 REPEL INDICATOR

The 8200 Repel combines innovation in industrial design and engineering excellence to create an instrument that is ideal for use in food processing, automotive, chemical or pharmaceutical applications or applications that require reliable operation in harsh environmental conditions. NTEP certified.

Constructed of a high tech plastic alloy that is:

- **Built-in check weigh function** with 3 colored high intensity LEDs
- **Isolated outputs** Over, Under, Pass. High side driver up to 400mA, allowing direct connection to PLCs and external actuators to be driven directly
- **Customizable** Programmable function key and configurable printing

- Food grade
- Chemical resistant
- Temperature resistant
- Impact resistant
- Has a double 'o' ring seal which provides superior performance over traditional stainless steel enclosures.
- Has an **IP69K** rating: the industry's highest environmental protection rating - designed to withstand cleaning with high pressure water jets (1400psi) at high temperatures (up to 175°F) from multiple angles.

TUF-MADE STAINLESS STEEL FLOOR SCALES

Our stainless steel floor scales have a low profile and are suitable for harsh washdowns.

- Legal for trade and NTEP certified
- Channel construction for superior strength
- High accuracy and 200% overload protection with reliable high performance
- Stainless steel feet, NEMA 4X junction box and IP67 load cells with food grade welds
- 20' heavy duty metal shielded cable



PRODUCT NO.	DIMENSIONS	CAPACITY
TMSS-533	3' x 3' x 4.2" (H)	5,000 lb x 1 lb
TMSS-544	4' x 4' x 4.2" (H)	5,000 lb x 1 lb
TMSS-1055	5' x 5' x 4.2" (H)	10,000 lb x 1 lb

TUF-MADE LIFT UP STAINLESS STEEL FLOOR SCALES

Our stainless steel lift up floor scales use a hydraulic lifting system to provide access to the underside of the scale and the ground to be able to completely washdown and sanitize the scale. NTEP certified.

- Ideal for environments where sanitation is key
- Our structural design allows for repeatable high accuracy every use
- Stainless steel construction protects from corrosion and rust for lasting strength
- Comes with IP67 stainless steel, shear beam load cells, four stainless steel ball joint feet, and a stainless steel NEMA 4X junction box

PRODUCT NO.	DIMENSIONS	CAPACITY
TMSS-LT533	3' x 3' x 4.2" (H)	5,000 lb x 1 lb
TMSS-LT544	4' x 4' x 4.2" (H)	5,000 lb x 1 lb
TMSS-LT555	5' x 5' x 4.2" (H)	5,000 lb x 1 lb
TMSS-LT1055	5' x 5' x 4.2" (H)	10,000 lb x 2 lb





T931 CRANE SCALE

- Portable industrial hanging scale offers quick weighing solutions
- LCD display with clear characters
- Zero, Tare and lb/kg selection features
- Operates on 3 AA batteries
- Can be used as a hand held scale
- Light weight and pocket sized for ultimate portability

MODEL	CAPACITY	WEIGHT
T931-30	30 lb x 0.01 lb	3.4" x 2" x 11.5"(H)
T931-60	60 lb x 0.02 lb	3.4" x 2" x 11.5"(H)
T931-150	150 lb x 0.1 lb	3.4" x 2" x 11.5"(H)
T931-300	300 lb x 0.1 lb	3.4" x 2" x 11.5"(H)
T931-600	600 lb x 0.2 lb	3.4" x 2" x 11.5"(H)



STERLING STAINLESS STEEL BENCH SCALES

Our stainless steel washdown bench scales have an IP69K rating and are ideal for weighing food and chemicals as well as being sprayed down after for a quick and easy clean up.

- Legal for trade and NTEP certified
- Heavy duty construction for superior strength
- High accuracy and 200% overload protection with reliable high performance
- IP67 load cells
- Detachable column and tilt stand for table, wall or under counter mounting
- Level bubble
- Larger sizes come with the option to add a stainless steel backrail and wheels for portability

MODEL	PLATFORM SIZE	CAPACITY
STSS-151010	10" x 10" x 4" (H)	15 lb x 0.05 lb
STSS-301010	10" x 10" x 4" (H)	30 lb x 0.1 lb
STSS-1001212	12" x 12" x 4" (H)	100 lb x 0.02 lb
STSS-3001616	16" x 16" x 4.25" (H)	300 lb x 0.05 lb
STSS-4001620	16" x 20" x 4.25" (H)	400 lb x 0.05 lb
STSS-4001818	18" x 18" x 4.25" (H)	400 lb x 0.05 lb
STSS-5002424	24" x 24" x 5.5" (H)	500 lb x 0.1 lb
STSSP-5002424	24" x 24" x 23" (H)	1,000 lb x 0.2 lb

T918-SS STAINLESS STEEL PALLET JACK SCALE

Integrated design eliminates time used to place pallets on scales. Includes a built-in LCD display with a rechargeable battery and optional thermal printer (P model). Stainless steel construction prevents rust and corrosion and allows for high pressure washdowns.

- Reinforced construction for heavy and long use
- Low profile and tapered forks for easy entry into pallets
- Ergonomic full function handle for easy lifting, moving and weighing
- Effortless steering on flat or uneven surfaces
- Built-in NTEP approved load cells
- Units of measurement: lb and kg switchable
- Suitable for industrial pallets and crates
- Integrated design eliminates time used to place pallets on scales
- Single wheel design on forks, helps prevent jack from getting stuck or breaking the pallet, compared to double wheeled designs

MODEL	CAPACITY	FORK SIZE
T918-SS-3300	3,300 lb x 1 lb	48" (L) x 27" (W) x 2.9" (H)



8500 VERSA INDICATOR

Trade approved in USA, Canada, Europe and Australia with built in RS232/RS485 ports. Kiosk housing includes traffic lights as well as a built in printer and has an IP65 rating.

- Print the weight of the truck on the scale
- Weigh a truck in a single pass using its tare weight
- Weigh a known truck with a stored Truck ID and preset tare and accumulate the statistics on that truck ID.
- Two pass weighing with a weigh in followed by a weigh out. The ticket will show time/date weigh-in, weigh-out and net weights.



T310TM LOAD CELL

Single-Ended Beam Load Cell Tank Mount

Low profile design is suitable for feed bins and silo tanks. Stainless steel option is hermetically sealed and has an IP68 rating.

- NTEP Certified 1:5,000 Class III Multiple Cell
- The T310-TM offers 0.1% accuracy
- Optional capacities: 250/500/1K/1.5K/2K/2.5K/ 4K/5K/5K LE/10K/15K/20K lbs
- 200% Safety overload
- Temperature compensated & water resistant

TRUCK SCALES

Tufner is devoted to offering a complete line of truck scales to meet any application requirement, from a new installation, to a custom size to fit an existing concrete foundation.



SCOREBOARD

This remote large display comes with red and green traffic lights integrated.



MODEL	TUF-BRIDGE FOR INDUSTRIAL ENVIRONMENTS	EVERLAST FOR LIGHT TO MEDIUM APPLICATIONS
Gross Capacity	270,000 lbs (135 tons)	160,000 lbs (80 tons)
CLC (concentrated load capacity)	120,000 lbs (60 tons)	80,000 lbs (40 tons)
Width	10' to 14'	
Length	20' to 120'	
Module Length	10' to 20'	
Scale Profile	16.5"	14.5"
Scale Clearance	5"	
Deck Plate Thickness	7/16"	5/16"
Weighbridge End Plates	3/4" x 11" plate	1/2" x 11" plate
Inner Supports	1" thick slab plates (6 per module)	3/4" thick slab plates (6 per module)
Finish	Baked Primer & Baked Full Coverage Powder Coating (Under structure Rhino Lining coating available)	
Load Cell Type	Double ended, Analog, NTEP Alloy Steel	
Load Cell Capacity	75,000 lbs, LE (Large Envelope)	75,000 lbs, SE (Small Envelope)
Load Cell Cable	Stainless Steel Sheathed for waterproofing plus extra shroud for rodent protection	
Junction Box	NEMA 4X Stainless Steel, Cable strain reliefs	
Summing Card	with surge protection & sectional adjustment	
Surge Protection	Lightening/Surge Protection	
Installation Type	Above or In-ground	
Est. Shipping Weight	33,400 lbs (70ft x 11.2ft reference only)	24,500 lbs (70ft x 11.2ft reference only)
Certification	NTEP, Class III L, CC# 17-034	