



RoadWeigh II™ Truck Scale

Low Profile • Steel Deck • Top Access
Hydrostatic™ • SERIES H80-TA

Weight Management Is Our Business™



Shown with guard rails



RoadWeigh™ Series H80-TA

A truck scale that sets the standard for durability, engineered for maximum reliability and designed without a single electronic component beneath the weighbridge.

The heart of the RoadWeigh II™ Series is the Emery Winslow Hydrostatic PermaCell™, designed with immunity to environmental factors that cause electronic load cells to fail.

PermaCell™ Advantages

- Immune to lightning damage
- Immune to water damage
- Immune to rodent damage
- Grade 304 stainless steel
- Immune to explosive potential
- Extended calibration integrity
- Life/10™ guarantee



PermaCell™ power washdown

**Lifetime Guarantee Against Failure From Water And Lightning
Damage On All PermaCells™**

BENEFITS & SPECIFICATIONS

Weighbridge

The Top Access RoadWeigh™ Series H80TA truck scale is designed for applications that require an above ground installation or optionally, a shallow pit, eliminating the need for ramps and approach aprons. The weigh-bridge is constructed of 12" wide-flange beams and 12" C-channels to form a weighbridge of great strength, durability and long-term reliability. The top deck standard is 1/4" diamond safety plate and optionally a 3/8" plate for heavy-duty applications.

It is a scale system that will provide years of superior service for over-the-road vehicle traffic.

Outstanding Benefits of PermaCells™

- Totally non-electronic model 136-75 PermaCell™ for maximum reliability
- NTEP certified for accuracy and performance
- Guaranteed against failure from lightning
- Guaranteed against failure from water, flooding, humidity, condensation, washdown and rodents
- PermaCells™ are impervious to RFI and EMI
- High capacity: 75,000 lb. each, standard
- Free-floating column with self restoration design to absorb energy from truck motion on the scale
- Grade 304 stainless steel, welded construction
- High corrosion resistance
- Hardened steel column and load blocks
- Totally safe for all explosive areas
- Extended calibration integrity



PermaCell™ Model 136-75

Best Warranty in the Scale Industry

The Series 136 PermaCell™ is **Guaranteed for life against failure from lightning, water and rodents.**

Additionally the PermaCell™ has a 10-year warranty against failure from defects in material and workmanship.

NEVER AGAIN REPLACE A LOAD CELL

Applications

- Waste Transfer • Aggregate • Quarries • Grain
- Lumber • Asphalt • Concrete • Chemicals • Aerospace
- Munitions • Freight / Air Cargo • All Process Industries

RoadWeigh™ Series H80-TA Standard Package

- All Steel Weighbridge
- Model 136-75 PermaCells™
- Summing totalizer with lightning isolation
- Top access to load cells
- Bumper assemblies on weighbridge
- Base plates and anchor bolts
- Certified scale foundation drawings
- Tubing, fittings, fluid, tools

OPTIONS / ACCESSORIES

- Approach End Ramp Coping
- Heavy-Duty Deck
- Lightning Protection for Instrumentation
- Digital Weight Indicator
- Printer
- Weight Management Software
- Unattended System Software
- Remote Weight Display
- Special Paint Finish
- Side Guard Rails

Instrumentation

A wide variety of weight indicators, printers, traffic control and weight management software is available.



7600E Indicator

Series H80-TA 10 & 11' Widths

WEIGHBRIDGE LENGTH	CAPACITY TONS	CLC TONS	NO. OF MODULES	NO. OF CELLS	MODEL NUMBER
10	40	30	1	4	H82-4010-TA
20	40	30	1	4	H82-4020-TA
23	40	30	1	4	H82-4023-TA
30	60	30	2	6	H83-6030-TA
40	60	30	2	6	H83-6040-TA
47	60	30	2	6	H83-6047-TA
60	100	30	3	8	H84-10060-TA
70	100	30	3	8	H84-10070-TA
80	100	30	4	10	H85-10080-TA
90	100	30	4	10	H85-10090-TA
93	100	30	4	10	H85-10093-TA
100	100	30	5	12	H86-100100-TA
117	100	30	5	12	H86-100117-TA
120	100	30	6	14	H87-100120-TA

OTHER SIZES AVAILABLE

Emery Winslow Scale Co.

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YOUR REPRESENTATIVE IS: