



Ground Hugger™

PRC SERIES Low-Profile Pitless TRUCK SCALES

The PRC Truck Scale features a movement restraint system to protect key components from damage while providing the accuracy and reliability you require.

A wide selection of capacities and platform sizes and materials are available.



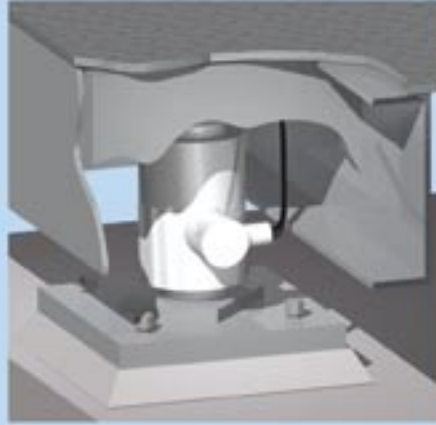
Available in steel or concrete deck designs, these scales offer strength, quality, and dependable accuracy.



Concrete Deck - Offers substantial savings over others

After placement of the modules, Cardinal's PRC Groundhugger™ truck scale is ready for concrete. There is no reinforcing bar or mesh to be installed. Back-up sheets attached to modules support the concrete during pouring and curing - a great savings in labor and material.

COMPRESSION LOAD CELLS



The PRC series incorporates Cardinal's model SCA all-stainless steel, environmentally sealed, compression load cell designed to ISO guidelines and NIST specifications for extreme accuracy. The SCA load cell is designed for rugged day-to-day use in heavy capacity applications. The PRC scale includes a movement restraint system to protect key components from damage while providing the accuracy you require.



4" Diameter
Pipe Side Rails
(pictured on an EPR-LF)

COMPLETE VEHICLE WEIGHT MANAGEMENT



OPTIONAL TRUCK SCALE EQUIPMENT

To complete your truck scale, Cardinal offers a selection of optional accessories, including bolt-on side rails, manhole covers, protective posts, grain dumps, and stainless steel rodent protection kits. All PRC low-profile truck scales are also available in a side access, smooth deck

design or top side access for pit type installations. Customize your new Ground Hugger™ with a variety of Cardinal weight indicators, remote displays, printers, and vehicle weight management software for total control over your vehicle weighing operation.





Optional Grain Dump Modules available on all Cardinal truck scales
(picture and overhead diagram shown above)
Expedites unloading - saving time and operation costs.

Ground Hugger™

ALL STEEL. ALL CARDINAL.

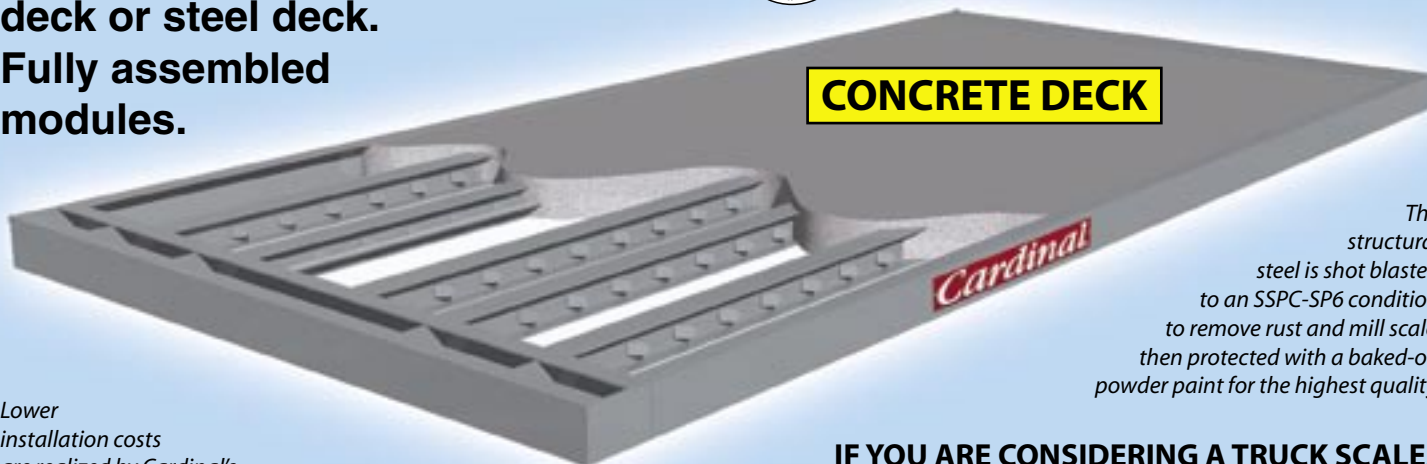


STEEL DECK

Choose a PRC with either a concrete deck or steel deck. Fully assembled modules.



- Automatic Robotic Welders Ensure Strength/Uniformity
- Durable Steel Deck
- Baked-On Powder Paint
- Stainless Steel Load Cells
- Ground Kit and Approach Coping All Included



CONCRETE DECK

The structural steel is shot blasted to an SSPC-SP6 condition to remove rust and mill scale, then protected with a baked-on powder paint for the highest quality.

Lower installation costs are realized by Cardinal's simple pier-and-approach slab design.

IF YOU ARE CONSIDERING A TRUCK SCALE, CARDINAL SHOULD BE YOUR FIRST CHOICE!

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PRC SERIES

LOW-PROFILE PITLESS TRUCK SCALES



MODEL**	PLATFORM SIZE	TONS CAPACITY	CLC* TONS
3010PRC-I	10' x 11'	30	30
3020PRC-I	20' x 11'	30	30
6040PRC-I	40' x 11'	60	40
8050PRC-I	50' x 11'	80	40
10060PRC-I	60' x 11'	100	40
13570PRC-I	70' x 11'	135	40
13580PRC-I	80' x 11'	135	40
13590PRC-I	90' x 11'	135	40
135100PRC-I	100' x 11'	135	40
135120PRC-I	120' x 11'	135	40

Other sizes and capacities readily available. Please consult the factory for more options.

** Add "C" to the model number to denote a **concrete deck**.

* CLC = **Concentrated Load Capacity**: The maximum axle-load concentration for a group of two axles with a center line spaced 4' apart and an axle width of 8' that can safely be applied to the scale.

The PRC Vehicle Scale meets or exceeds Class IIIIL, 10,000 division accuracy requirements in accordance with the NIST Handbook 44. A Certificate of Conformance Number 95-162, was issued under the National Type Evaluation Program (NTEP) of the National Conference on Weights and Measures.



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- ONLY THE FINEST MATERIALS ARE USED
- ONLY THE BEST PRODUCTION METHODS ARE EMPLOYED
- ONLY THE NEWEST IMPROVEMENTS ARE CONSIDERED

You want to receive the best buy - the best value for your money and the best equipment for your application when you're shopping for a truck scale. Cardinal offers a size and a capacity to meet your specific needs. If you don't see a size listed to the left for your needs, Cardinal will custom build one at a competitive price. Our desire is to give you the best value not only in capacities and sizes, but the best overall purchase available.

When you purchase a Cardinal Ground Hugger, it's all Cardinal from the ground up. Our scales are manufactured within the strict guidelines of the National Institute of Standards and Technology. Each scale carries a NTEP Certificate of Conformance, your assurance that the scale meets all requirements for commercial weighing.

Sold By:

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