

EXTRA WIDE



14' Wide EPR SERIES

Over 60 years of scale design expertise are incorporated into our 14' wide EPR Series truck scales, all of which are NTEP certified. Select from variety of capacities in either checkered steel deck or pour-in-place models

Interlocking yoke and pin system, "No Bolt" assembly, plus easy access to load cells and wiring makes installation and maintenance a snap. Installation is not only fast and easy but also inexpensive.

Fabricated modules minimize height and maximize the strength of Cardinal's low-profile vehicle scales. Vehicle loading is supported by heavy-duty, strategically placed structural members. Rigid Support for checkered steel deck plates is provided by cross members and other lateral structure members. Weighbridges are shot blasted to SSPC-6 standards, then covered with an Epalon II epoxy finish coat.

Factory assembly of all EPR scales is our final quality check - your assurance of long-term strength, accuracy and swift installation.

Cardinal's 14' Wide EPR Truck Scales

Cardinal Quality

Building a 14' wide scale takes more than just adding 3 or 4 feet to an existing design. The quality of our products starts in the design stage. Cardinal weighbridges are created using proven computer-aided design, employing high strength steel members to attain the optimum strength-to-weight ratio. Automated robotic welders ensure strength and uniformity.

Steel or Concrete Deck

Model	Platform	Capacity (Tons)	CLC (Tons)	Sections
8050-EPR14	50' x 14'	80	45	4
11050-EPR14	60' x 14'	110	45	5
13570-EPR14	70' x 14'	135	45	5
13580-EPR14	80' x 14'	135	45	6

For other scale lengths, contact factory.

All Stainless Steel Load Cells

The EPR scales utilize our all stainless steel, environmentally sealed, double-ended shear beam load cells. These load cells, combined with our double-link suspension system, eliminate side loading on load cells and check rods, which can affect accuracy and reliability.



Reliable Double-Link Suspension System

Our double-link suspension system is designed to protect sensitive scale components. This proven protection is especially important when high volume, heavy loads can accelerate wear and tear. By placing our load cells within this protective framework, we ensure long-term accuracy and use even under the most demanding conditions.



Weigh, Display, Record

Cardinal is your one stop shop for all your weighing needs. Combine your EPR scale with the giant SB-500 remote display or add WinVRS software to collect and manage weight and material data. Cardinal can provide a complete solution to your most challenging vehicle weighing needs.



Building A Better Weigh!



These scales meet all requirements of Handbook 44, issued by the National Institute of Standards and Technology, and have been issued the Certificate of Conformance number 97-093.



Cardinal Scale reserves the right to improve, enhance or modify features and specifications without prior notice.



Sold By:



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