





# Electronic Portable Vehicle Scale

This electronic portable vehicle scale is the ideal answer when a scale is needed that can be moved to other sites. Industries such as rock quarries, sand and gravel pits, and logging companies must relocate equipment from time to time to maintain efficient product flow. Cardinal's portable vehicle scale contributes to the ease and efficiency of these moves. The complete scale is contained in modules which are furnished with lifting eyes for easy moving. Simply lift, move, and lower the scale to its new location in minimal time and effort.





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

## Cardinal

## Series "EPR-LF"

**Portable Electronic Vehicle Scale** 

- 15 1/2" Overall Height
- Self-Contained Construction
- Heavy duty Checkered Deck Plate
- Minimal Installation Costs

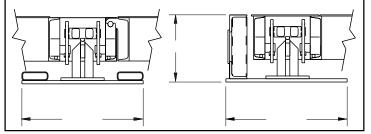


#### **Completely Self-Contained**

Cardinal's Portable Vehicle Scale is completely self-contained. Each scale consists of modules fabricated to minimize overall height and maximize strength. Heavy duty structural tubing is placed in strategic locations to support heavy vehicle loading. Cross members and other lateral structural members provide rigid support for the checkered deck plate. A heavy structural steel lower frame supports load cells and ties the scale into one continuous module fabricated and assembled to factory tolerances. Steel bulk heads are integrated into each end of the scale to facilitate swift entrance and exit ramp construction. Load cell wiring is already installed and furnished with quick connections for easy installation and removal. Our portable vehicle scale is self-contained - complete and ready to weigh!

### **Reliable Double Link Suspension System**

The durable link suspension system has been used since the early 1930's to protect sensitive scale components from abuse and wear. This protection is especially important when high volume, heavy loads can accelerate wear and lead to premature failure. By placing our load cells within the protective framework of the double link suspension system, we insure long term accuracy and use even under the most demanding conditions.



#### Cardinal 748 Digital Indicator



Our complete line of weight displays and printers provide limitless choices in weight and data management. Whether you want a simple weight display or a computer integrated weight and data

processing system, our specialists can tailor a package to suit *your* data handling needs. Its all Cardinal, the SINGLE SOURCE for quality, performance, and service.

#### **Designed for Easy Transportation**

Modular construction makes our scale as easy to remove and transport as it is to install. Just remove access plates - disconnect load cell cables - secure lock-down bolts - connect sling to the provided lifting eyes - then "lift and load." Its that fast and easy because its completely self-contained.

*Cardinal* - innovators in self-contained vehicle scales for over 50 years!

Model	Capacity Tons	Platform Size	CLC Tons
4020EPR-LF	40 tons	20' x 10'	35
7040EPR-LF	70 tons	40' x 10'	35
8050EPR-LF	80 tons	50' x 10'	35
10060EPR-LF	110 tons	60' x 10'	35
12070EPR-LF	120 tons	70' x 10'	35
12080EPR-LF	120 tons	80' x 10'	35

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

#### Sold By:

Algen Scale Corp.

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