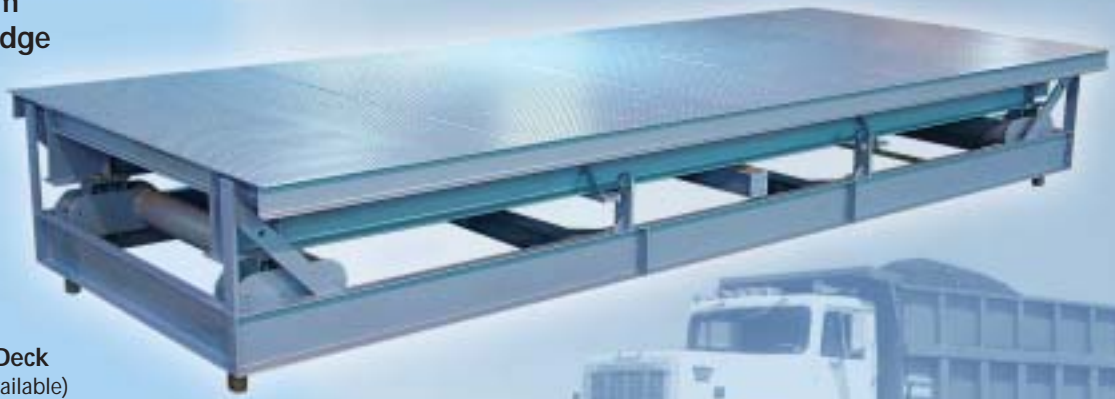


Self-Contained Mechanical and Electronic Axle Scales

- Singles Units or Tandem
- Welded Steel Weighbridge and Frame
- Cardinal Tandem Connecting System
- Lever Design
- Excellent Portability
- Double-Link Suspension



5/16" Checkered Steel Deck
(Wood deck scales are also available)

Model	Platform Size	Tons Cap.	CLC* Tons
2020PRL	20' x 10'	20	20
2530PRL	25' x 10'	30	30
3030PRL	30' x 10'	30	30
3540PRL	35' x 10'	40	30
Tandem Connected			
2525-60PRL	50' x 10'	60	30
3030-60PRL	60' x 10'	60	30
3535-60PRL	70' x 10'	60	30
3030-80PRL	60' x 12'	80	45
3535-80PRL	70' x 12'	80	45
2525-100PRL	50' x 12'	100	60
3030-100PRL	60' x 12'	100	60
3535-100PRL	70' x 12'	100	60



Certificate of Conformance
Number 88-135

PRL Series Heavy-Duty, Self-Contained Mechanical Truck Scales

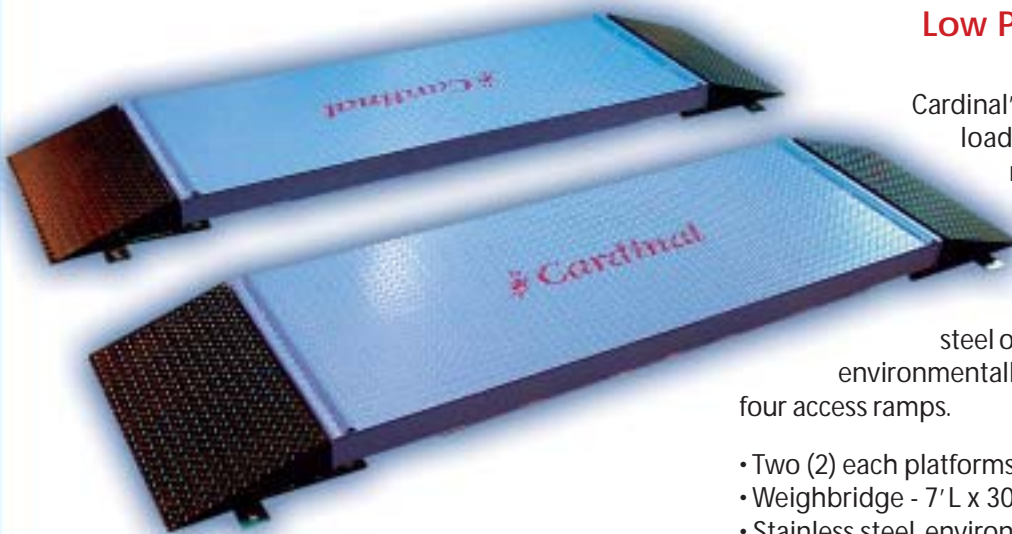
The PRL Series is a heavy-duty mechanical vehicle scale that is made for endurance and accuracy, while remaining completely self-contained. Tandems units are simply composed of two or more scales of the same or different platform lengths tandem-connected for greater capacity. When split, each unit is a self-contained scale in itself, offering 3-in-1 scale flexibility. The tandem connecting system is simple and patented. Scale sections bolt together quickly for installation or later lengthening of the scale.

The 5/16" full checkered steel deck plate is standard and keeps debris from falling into the scale mechanism. Installation is fast and easy, and an optional wood deck is available.

Other sizes and capacities readily available.

*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.

Portable • High Strength



Two Module Axle Load Scale

Model	Nominal Capacity	Deck
760PS	30 ton	steel
760PA	30 ton	aluminum

760 Series Low Profile, Portable, Two Module Electronic Axle Scales

Cardinal's completely portable, two-module axle load scale gives you the performance you need, where you need it and when you need it. A real lightweight (only 400 lbs per aluminum platform) that handles the heavyweights (60,000 lbs capacity). Each scale comes complete with either steel or aluminum ramps, NEMA 4 junction box, environmentally protected stainless steel load cells, and four access ramps.

- Two (2) each platforms with 2 ramps each (total of 4)
- Weighbridge - 7' L x 30" W x 5 1/2" H
- Stainless steel, environmentally protected load cells
- Overall dimensions with ramp - 10' L x 30" W x 5 1/2" H
- Capacity - each platform - 30,000 lb
- Axle Capacity - tandem platforms - 60,000 lb
- 60,000 lb x 50 lb graduations (for portable installations)
or
- 60,000 lb x 20 lb graduations (for permanent installations)