

# SURVIVOR<sup>®</sup> PL

## Low-profile Rail Scale



Due to the variety of configurations, please consult the factory to discuss application requirements and for complete specifications and price quotations.

### Specifications

**Load Cells:**

100,000 lb capacity compression load cells

**Gross Capacity:**

Up to 350,000 lb

**Sectional Capacity:**

170,000 lb

**Approvals:**

NTEP CC 02-087, Class IIII  
Measurement Canada AM-5850  
Meets Cooper E-80 design specifications  
Meets AAR and AREMA specifications

**Warranty:**

5-year limited warranty on the weighbridge  
2-year electronic components warranty

### Standard Features

- 100,000 lb capacity compression load cells
- Standard platform sizes: 12 ft 6 in; 15 ft; 18 ft; 25 ft
- 7 ft 8 in platform width
- 18.5 in profile from top of pier to base of rail
- 24.5 in profile from top of pier to top of rail
- Surge protection kit
- Built-in conduit runs
- 1/4 in bolted, checkered steel top plate
- Designed for 115 lb or 132 lb rail (other sizes available)
- Configurations: Single, Single/Single, Single/Double, Double, Double/Double

### APPROVALS



### Additional Options

- Custom platform sizes and configurations
- Concrete approach
- T-beam approach hardware
- Rail plate approach hardware
- Intermediate section hardware
- Flush deck design

### Length/Capacity

Model	Configuration	Platform Size	Capacity
PL-12	Single	12 ft, 6 in	85 tons
PL-15	Single	15 ft	85 tons
PL-18	Single	18 ft	85 tons
PL-25	Double	25 ft	175 tons
PL-12-12	Single/Single	12 ft, 6 in + 12 ft, 6 in	170 tons
PL-12-15	Single/Single	12 ft, 6 in + 15 ft	170 tons
PL-12-18	Single/Single	12 ft, 6 in + 18 ft	170 tons
PL-12-25	Single/Double	12 ft, 6 in + 25 ft	175 tons
PL-15-15	Single/Single	15 ft + 15 ft	170 tons
PL-15-18	Single/Single	15 ft + 18 ft	170 tons
PL-15-25	Single/Double	15 ft + 25 ft	175 tons
PL-18-18	Single/Single	18 ft + 18 ft	170 tons
PL-18-25	Single/Double	18 ft + 25 ft	175 tons
PL-25-25	Double/Double	25 ft + 25 ft	175 tons