## Static Monorail Scales

MONORAIL SWCE 190

Built Better...

Because We Care!

The Vande Berg Scales Static Monorail Scale is a legal-for-trade NTEP-certified monorail (COC #97-004) that is ideal for highly accurate static weighing.

In operation, the trolley rolls onto the live rail, then settles in its' "dipped center." This low spot in the rail settles the trolley before measurement, insuring a high accuracy of weigh assessment.

The scale's easy installation and simple maintenance provides a cost-effective and highly accurate system of rail weighing for any sized meat processing operation.



This dipped center in the rail settles the trolley before measurement, insuring a highly accurate weight assessment.





Top view of the static monorail scale



Applications for this versatile scale include the static weighing of individual carcasses, static weighing for purchasing or selling products based on weight and quality control, and testing for verification of in-motion weights in a rail-around system. The Static Monorail Scale features 5,000 divisions with 1,000 lb x 0.2 lb or 500 lb x 0.1 lb capacities. The scale operation begins after the trolley rolls onto the live rail, then settles in its "dipped" center. The low spot in the 3" live rail allows the trolley to settle, and stop all movement, before taking a weighment. The unique design features of the Static Monorail Scale ensures high accuracy every time.

To install the monorail, technicians simply need to cut 18" from the existing rail system and weld the scale to the rail. Brackets then need to be placed from the scale to the wall or the ceiling. The Vande Berg Scales Static Monorail Scale is sealed and designed for high accuracy in harsh operating environments.



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Representation of the static weighing of a carcass on the Vande Berg Scales highly accurate static monorail.

## **Applications:**

- Static weighing of individual carcasses
- Static trade scale
- Quality control testing aid

## Features:

- NTEP certified
- High accuracy
- 1,000 lb x 0.2 lb capacity
- 500 lb x 0.1 capacity
- Easy installation
- Rugged design for harsh operating environments
- Unique design allows the trolley to settle and assure an accurate weighment
- Easily interfaces with a variety of NTEP certified weight indicators capable of 5,000 divisions.





