Our High-Accuracy In-Motion Monorail scale is the most cost-effective, in-motion monorail scale available when first comparing the reduced costs of installation and then the resulting accuracy in operation of the monorail.

Installation is simplified by eliminating an excessive support structure. These pictures illustrate the high accuracy installation on the left, and Bizerba’s monorail scale installation on the right.
Transition Loading VS. Shock Loading

A Vande Berg Scales WeighMore™ In-Motion Monorail Scale uses a patented transition rail and conveyor mechanism that virtually eliminates the shock loading of more conventional designs.

Applications:
- Pork Carcass in-motion rail weighing
- Beef Side in-motion rail weighing
- Lamb Carcass in-motion rail weighing
- Hot Scale weighing
- Cold Scale weighing
- Yield Control tracking

Features:
- NTEP approved scale (COC # 97-005)
- Patented US: RE 38,233E / CA: 2229237
- Exceptionally high accuracy
- 750lb/340kg capacity with .2 lb/.01kg increments capability
- Chain speeds range from 45-2,100 drafts per hour
- Dual load cell design allows the smallest possible scale divisions based on NTEP approved load cells
- Specially designed chain conveyor mechanism reduces trolley rolling and push dog problems
- Transition rail gradually loads weight onto live rail
- Minimal filtering necessary
- Easy installation compared to other units
- Designed to endure harsh environments
- Powder coated finish or stainless steel to resist corrosion
- Also available in stainless steel
- Load cells are enclosed in steel tube
- Load cells are sealed to repel moisture
- Weight indication system included for system accuracy