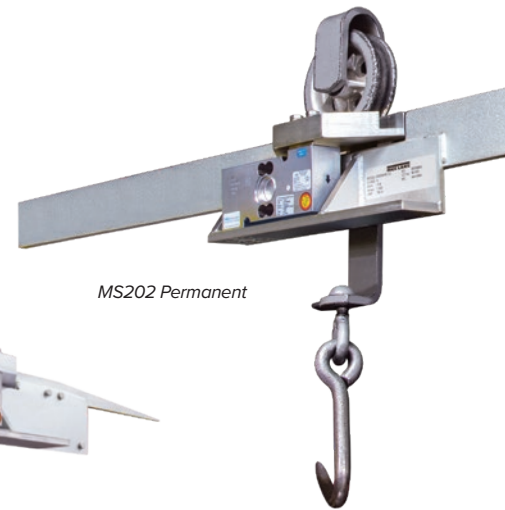


# MS200 Portable and MS202 Permanent

MONORAIL SCALE SOLUTIONS



*MS200 Portable*



*MS202 Permanent*



**RICE LAKE**<sup>®</sup>  
WEIGHING SYSTEMS

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# MS200 Portable and MS202 Permanent Monorail Scales

The MS200 portable and MS202 permanent monorail scales are optimal solutions for food processing facilities that need to measure and weigh food product as it moves on an overhead trolley line. By integrating these scales into your daily operations, you reduce weighing time, lower costs and keep your lines moving.

## Monorail Scale Advantages

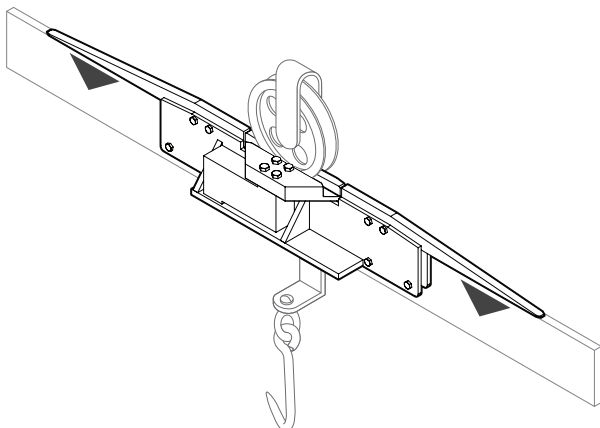
The MS200 portable monorail scale is designed to bolt right over your existing rail and is ideal for seasonal or temporary jobs. The scale body requires a 22-inch space between existing support hangers.

The MS202 permanent monorail scale comes with 52 inches of either 3/8-inch or 1/2-inch rail and is best suited for static placement. To install this scale, simply replace a straight section of rail with the MS202 rail. This creates a more permanent scale for your application.

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### MS200 PORTABLE

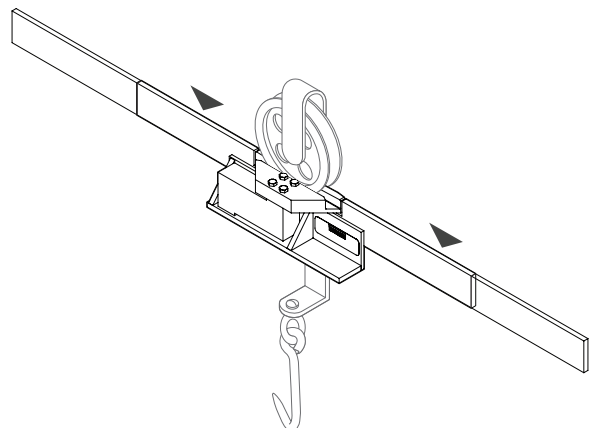
Designed to bolt right over your existing rail and is ideal for seasonal or temporary jobs.



2

### MS202 PERMANENT

Create a permanent scale for your application by removing a straight section of the rail and then replace the MS202 with the section.





# MS200 and MS202

## MONORAIL SCALE SOLUTIONS

### Easy Installation

Whether you choose the portable or permanent scale, both easily integrate into a new or existing rail line. Both monorail scales are adjustable to fit your trolley for your food processing needs.

### Rigid Design

The MS200 and MS202 are available in a nickel-plated or stainless steel construction. The 8 inch live rail is designed to weigh a single trolley. The MS200 and MS202 provide accurate weighments with a maximum capacity of 1,500 pounds. Both models are designed with an IP69K rating allowing for thorough washdown cleaning.

#### MS200 PORTABLE MONORAIL SCALE STANDARD FEATURES

- 8-in live-rail designed to weigh one trolley at a time
- 750 x .5 lb (3/8 inch rail)
- 1500 x .5 lb (1/2 inch rail)
- Available for rail sizes 3/8 x 2-1/2 in or 1/2 x 2-1/2 in
- Requires less than 41 in of straight rail to install (22 inch between tail hangers)
- Nickel-plated mild steel and stainless steel construction available
- High accuracy, stainless steel load cell
- 20 ft of cable on 750 lb capacity models
- 15 ft of cable on 1500 lb capacity models
- Slightly recessed live-rail for the trolley roller provides stable weighments

#### MS200 PORTABLE MONORAIL SCALE SPECIFICATIONS

<b>CONSTRUCTION:</b>	Nickel-plated mild steel or stainless steel construction, stainless steel hardware
<b>LOAD CELL CONSTRUCTION:</b>	Stainless steel
<b>BRIDGE RESISTANCE:</b>	350 ohms nominal
<b>RATED OUTPUT:</b>	2 mV/V
<b>NONLINEARITY:</b>	0.03% full scale
<b>WARRANTY:</b>	One-year limited

#### APPROVALS:



NTEP CC 90-003  
Class III, NMAX 1500



MS202 Permanent

MS200 Portable

#### MS202 PERMANENT MONORAIL SCALE STANDARD FEATURES

- 8-in live-rail designed to weigh one trolley at a time
- 750 x .5 lb (3/8 inch rail)
- 1500 x .5 lb (1/2 inch rail)
- Available for rail sizes 3/8 x 2-1/2 in or 1/2 x 2-1/2 in
- Requires less than 41 in of straight rail to install (14 in between rail hangers)
- Nickel-plated mild steel and stainless steel construction available
- High accuracy, stainless steel load cell
- 20 ft of cable on 750 lb capacity models
- 15 ft of cable on 1500 lb capacity models
- Slightly recessed live-rail for the trolley roller provides stable weighments

#### MS202 PERMANENT MONORAIL SCALE SPECIFICATIONS

<b>CONSTRUCTION:</b>	Nickel-plated mild steel or stainless steel construction
<b>LOAD CELL CONSTRUCTION:</b>	Stainless steel
<b>BRIDGE RESISTANCE:</b>	350 ohms nominal
<b>RATED OUTPUT:</b>	2 mV/V
<b>NONLINEARITY:</b>	0.03% full scale
<b>WARRANTY:</b>	One-year limited

#### APPROVALS:



NTEP CC 90-003  
Class III, NMAX 1500

Measurement  
Canada  
Approved

\*750 lb/375 kg  
only

SALES AND TECHNICAL ASSISTANCE

**RICE LAKE**  
WEIGHING SYSTEMS

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