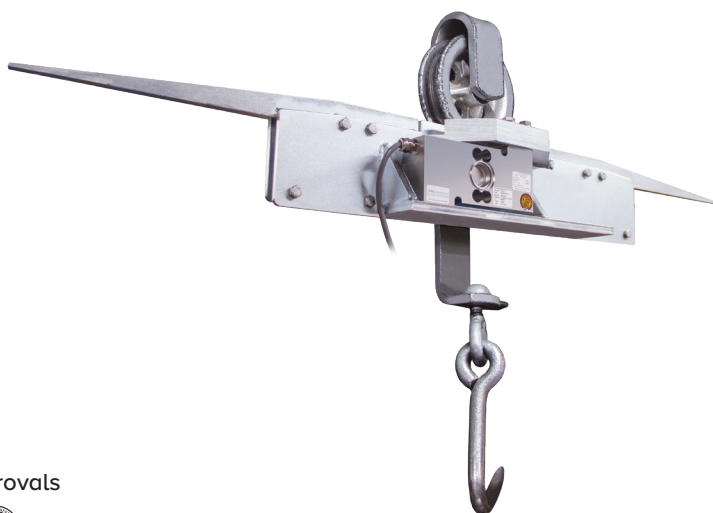


# MS200

Portable Monorail Scale

MONORAIL SCALES



## Approvals



Measurement  
Canada  
Approved

## Part Number/Price

Part #	Description	Est. Weight	Price
<b>MS200HB for 3/8-in or 1/2-in Rails</b>			
<b>19743</b>	750 lb x 0.5 lb, nickel-plated	38 lb	Consult
<b>MS200HB for 1/2-in Rails</b>			
<b>213006</b>	1,500 lb x 0.5 lb, nickel-plated	40 lb	Consult
<b>213007</b>	1,500 lb x 0.5 lb, stainless steel	40 lb	Consult

## Options/Accessories

Part #	Description	Price
<b>16984</b>	Additional operating manual	Consult
<b>167585</b>	Replacement load cell for 750 lb cap monorail, model SPT 1510-500 kg, 20 ft cable	Consult
<b>227092</b>	Replacement load cell for 1,500 lb cap monorail, model RLPCBC-60, 1,000 kg, 20 ft cable	Consult
<b>216728</b>	Configuration and Monorail calibration	Consult

## Standard Features

- 8-in live-rail designed to weigh one trolley at a time
- 750 lb x 0.5 lb (3/8 in rail)
- 1500 lb x 0.5 lb (1/2 in 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 inches between tail hangers)
- Nickel-plated mild steel and stainless steel construction available
- High accuracy, stainless steel load cell
- 20 ft of cable
- Slightly recessed live-rail for the trolley roller provides stable weighments

## Specifications

### Construction:

Nickel-plated mild steel or stainless steel construction, stainless steel hardware

### Load Cell Construction:

Stainless steel

### Bridge Resistance:

750 lb: 350 ohm  
1,500 lb: 1,000 ohm

### Rated Output:

2 mV/V

### Nonlinearity:

0.03% full scale

### Warranty:

One-year limited

### Approvals:

NTEP 90-003 Class III, 3,400d (Max)  
Measurement Canada: AM-6244 Class III, 3,400d  
(1,500 lb/680 kg) stainless steel only

## Dimensions

MS200		
	750 lb Capacity	1500 lb Capacity
A	40.32 in (1,024 mm)	40.32 in (1,024 mm)
B	8.00 in (203 mm)	8.00 in (203 mm)
C	-	4.91 in (125 mm)
D	4.69 in (119.03 mm)	5.19 in (132 mm)
E	1.13 in (29 mm)	-
F	-	3.46 in (88 mm)

