

## Specifications

**Load Cells:**

40,000 lb

**Accuracy:**

≤ 0.25% error typical, interchangeable with other gauged rail products

**Full Scale Capacity:**

320,000 lb

**Axle Capacity:**

80,000 lb

**Warranty:**

Two-year limited warranty



\* Non Legal for Trade

## RailBoss - Standard Features

- 80,000 lb axle capacity
- 320,000 lb full scale capacity
- 40,000 lb rail section capacity
- 90 RA, 115 RE or 132 RE rail sections
- 5 ft 10 in rail sections, pre-drilled for joint bars
- Quick-disconnect cable connection with MS style connector

**Full-draft Package Includes:**

- (8) 5 ft 10 in rail sections
- 30 ft of connecting cable per rail section
- Pre-drilled joint bars with connection hardware
- (2) Rice Lake junction boxes with transient protection
- 30 ft of homerun cable

**Double-draft Package Includes:**

- (4) 5 ft 10 in rail sections
- 30 ft of connecting cable per rail section
- Pre-drilled joint bars with connection hardware
- (1) Rice Lake junction box with transient protection
- 30 ft of homerun cable

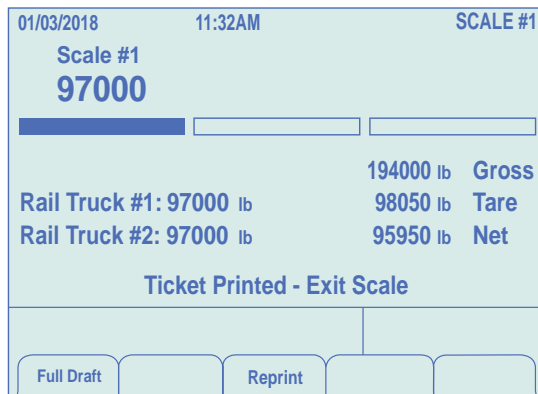
**Optional Features:**

- Custom rail sizes are available
- 920i® indicator with RailBoss software for full-draft or double-draft applications\*
- Custom cable lengths

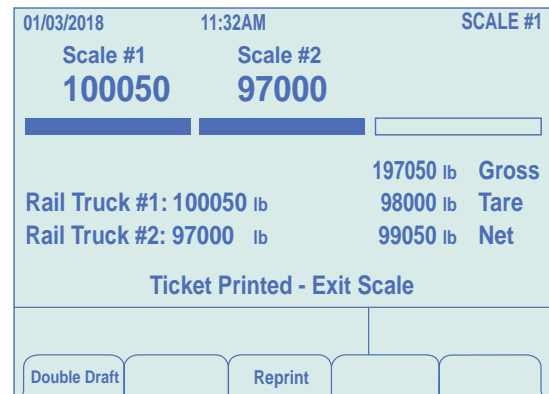
## Calibration Unit - Standard Features

- Battery powered IQ plus® 390 indicator
- Attachment hardware for 90RA, 115RE and 132RE rails

\* Non Legal for Trade



Full-draft RailBoss software display with a 920i indicator

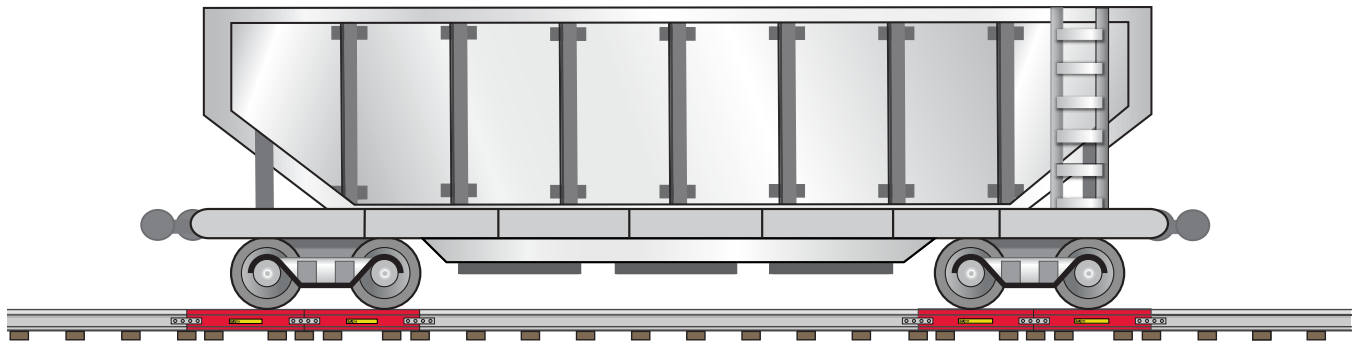


Double-draft RailBoss software display with a 920i indicator

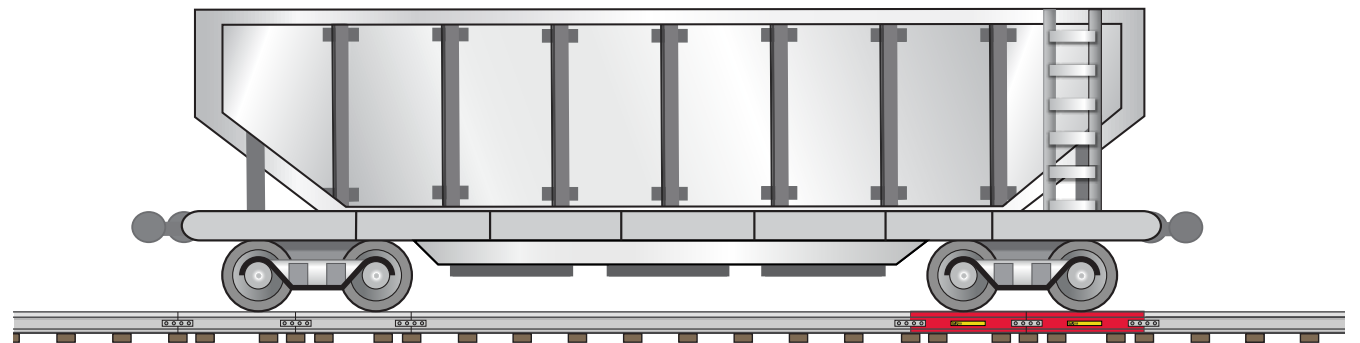
## Part Number/Price

Part #	Description	Est. Weight	Price
164748	RailBoss assembly kit, full draft, 90 RA rail V2	2,280 lb	\$37,100.00
164749	RailBoss assembly kit, double draft, 90 RA rail V2	1,150 lb	\$18,500.00
162515	RailBoss assembly kit, full draft, 115RE rail V2	2,550 lb	\$37,300.00
162516	RailBoss assembly kit, double draft, 115RE rail V2	1,275 lb	\$18,600.00
164752	RailBoss assembly kit, full draft, 132RE rail V2	2,800 lb	\$37,700.00
164753	RailBoss assembly kit, double draft, 132RE rail V2	1,400 lb	\$18,900.00
164750	RailBoss 90 lb gauge assembly V2 (does not include cable)	290 lb	\$4,825.00
162517	RailBoss 115 lb gauge assembly V2 (does not include cable)	320 lb	\$4,825.00
164754	RailBoss 132 lb gauge assembly V2 (does not include cable)	350 lb	\$4,825.00
115564	RBS calibration/test unit	300 lb	\$9,500.00
119068	RBS calibration/test unit rental	300 lb	Consult
119073	Single channel 920i® indicator double draft with RailBoss software	10 lb	\$2,550.00
119072	Dual channel 920i® indicator full draft with RailBoss software	10 lb	\$2,650.00
126304	Three-channel 920i indicator full draft with RailBoss software	10 lb	\$2,725.00
126391	90 RA 24 in short toe joint bar set, 4 sets required (2 bars with bolts and nuts)	40 lb	\$1,225.00
126389	115 RE 24 in short toe joint bar set, 4 sets required (2 bars with bolts and nuts)	50 lb	\$950.00
126390	132 RE 24 in short toe joint bar set, 4 sets required (2 bars with bolts and nuts)	60 lb	\$1,095.00
126111	90 RA isolation joint bar set, 4 sets required (2 bars with bolts and nuts)	40 lb	\$995.00
112702	115 RE isolation joint bar set, 4 sets required (2 bars with bolts and nuts)	50 lb	\$995.00
119771	132 RE isolation joint bar set, 4 sets required (2 bars with bolts and nuts)	60 lb	\$995.00
163004	30 ft interface cable	-	\$460.00
164873	60 ft interface cable	-	\$625.00
164874	100 ft interface cable	-	\$825.00

NOTE: 920i and RailBoss software must be ordered separately and is not included with the RailBoss assembly kit



Full Draft



Double Draft