

RailBoss™

Full Draft and Double Draft

Railboss - Standard Features

- 80,000 lb axle capacity
- 320,000 lb full scale capacity
- 40,000 lb rail section capacity
- 90 RE, 115 RE or 132 RE rail sections
- 5 ft 10 in rail sections, pre-drilled for joint bars

Full Draft Package Includes:

- (8) 5 ft 10 in rail sections
- 30 ft of connecting cable
- 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
- 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



** Non Legal for Trade*

Calibration Unit - Standard Features

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

Specifications

Load Cells:

40,000 lb

Accuracy:

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

Full Scale Capacity:

320,000 lb

Axle Capacity:

80,000 lb

Warranty:

Two-year limited warranty

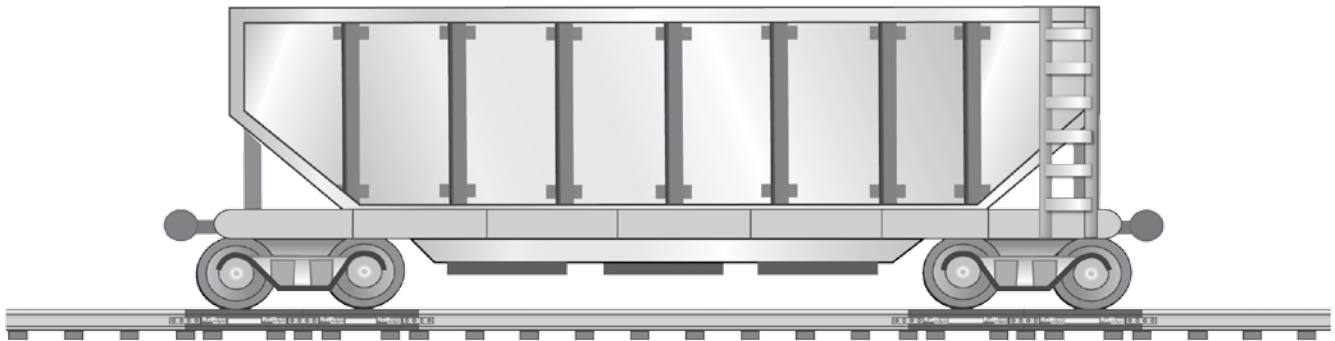
RailBoss™

Full Draft and Double Draft

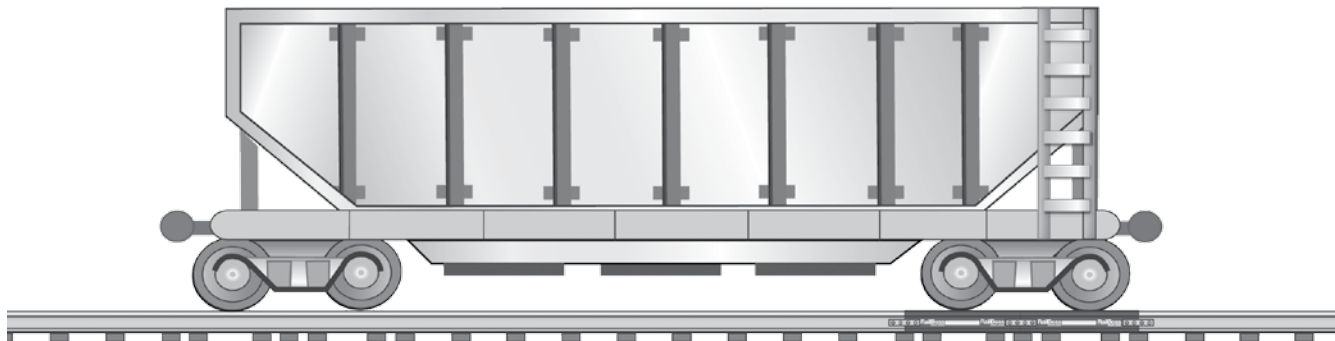
Part Number/Price

PART #	DESCRIPTION	EST. SHIPPING WEIGHT	PRICE
164748	RailBoss Assembly Kit, Full Draft, 90RE Rail V2	2,280 lb	Consult
164749	RailBoss Assembly Kit, Double Draft, 90RE Rail V2	1,150 lb	Consult
162515	RailBoss Assembly Kit, Full Draft, 115RE Rail V2	2,550 lb	Consult
162516	RailBoss Assembly Kit, Double Draft, 115RE Rail V2	1,275 lb	Consult
164752	RailBoss Assembly Kit, Full Draft, 132RE Rail V2	2,800 lb	Consult
164753	RailBoss Assembly Kit, Double Draft, 132RE Rail V2	1,400 lb	Consult
126105	RailBoss 90 lb gauge assembly V2	290 lb	Consult
162517	RailBoss 115 lb gauge assembly V2	320 lb	Consult
118839	RailBoss 132 lb gauge assembly V2	350 lb	Consult
115564	RBS calibration/test unit	300 lb	Consult
119068	RBS calibration/test unit rental	300 lb	Consult
119073	Single channel 920i® indicator Double Draft with RailBoss software	10 lb	Consult
119072	Dual channel 920i® indicator Full Draft with RailBoss software	10 lb	Consult
126304	Three channel 920i indicator Full Draft with RailBoss software	10 lb	Consult
126111	90RE Isolation Joint Bar Set, 4 sets required	40 lb	Consult
112702	115RE Isolation Joint Bar Set, 4 sets required	50 lb	Consult
119771	132RE Isolation Joint Bar Set, 4 sets required	60 lb	Consult
163004	30 ft interface cable		Consult
164873	60 ft interface cable		Consult
164874	100 ft interface cable		Consult

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



Full Draft



Double Draft