

RailBoss™

Full Draft or Double Draft

RailBoss - Standard Features

- 80,000 lb axle capacity
- 320,000 lb full scale capacity
- 40,000 lb rail section capacity
- 90RE, 115RE or 132RE 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 90RE, 115RE and 132RE rails

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

04/01/2017		11:32AM		SCALE #1	
Scale #1		97000			
Rail Truck #1: 97000 lb		194000 lb		Gross	
Rail Truck #2: 97000 lb		98050 lb		Tare	
		95950 lb		Net	
Ticket Printed - Exit Scale					
Full Draft		Reprint			

Full-draft RailBoss software display with a 920i indicator

04/01/2017		11:32AM		SCALE #1	
Scale #1		Scale #2		97000	
100050					
Rail Truck #1: 100050 lb		197050 lb		Gross	
Rail Truck #2: 97000 lb		98000 lb		Tare	
		99050 lb		Net	
Ticket Printed - Exit Scale					
Double Draft		Reprint			

Double-draft RailBoss software display with a 920i indicator

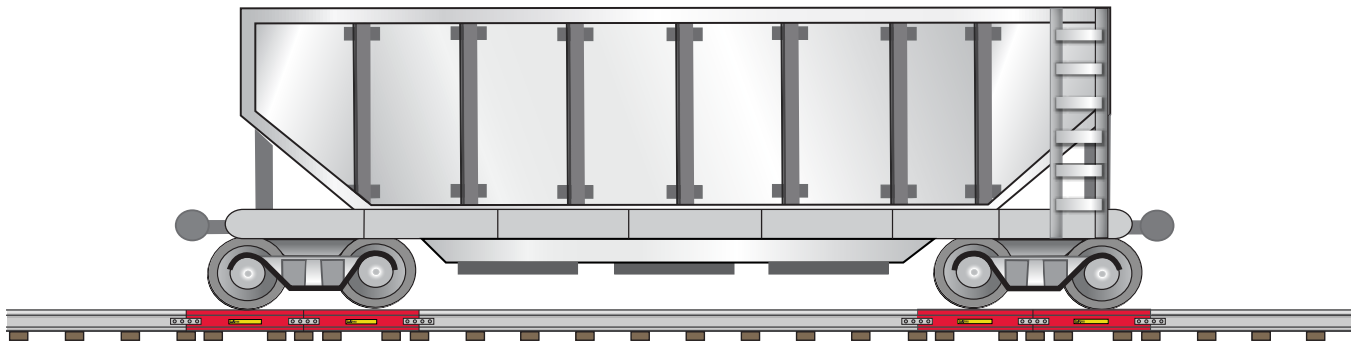
RailBoss™

Full Draft and Double Draft

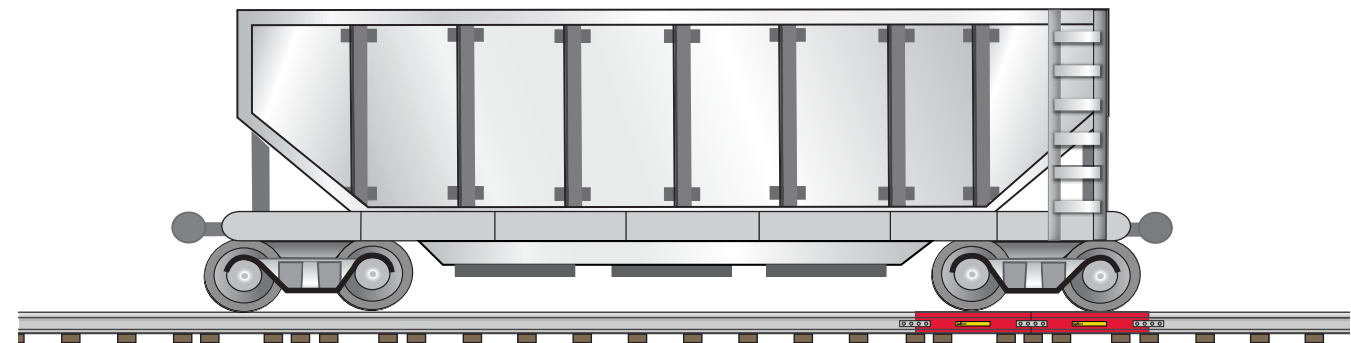
Part Number/Price

PART #	DESCRIPTION	EST. 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
164750	RailBoss 90 lb gauge assembly V2 (does not include cable)	290 lb	Consult
162517	RailBoss 115 lb gauge assembly V2 (does not include cable)	320 lb	Consult
164754	RailBoss 132 lb gauge assembly V2 (does not include cable)	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	3 channel 920i indicator full draft with RailBoss software	10 lb	Consult
126391	90 RE 24 in short toe joint bar set, 4 sets required (2 bars with bolts and nuts)	40 lb	Consult
126389	115 RE 24 in short toe joint bar set, 4 sets required (2 bars with bolts and nuts)	50 lb	Consult
126390	132 RE 24 in short toe joint bar set, 4 sets required (2 bars with bolts and nuts)	60 lb	Consult
126111	90RE isolation joint bar set, 4 sets required (2 bars with bolts and nuts)	40 lb	Consult
112702	115RE isolation joint bar set, 4 sets required (2 bars with bolts and nuts)	50 lb	Consult
119771	132RE isolation joint bar set, 4 sets required (2 bars with bolts and nuts)	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