

TRACKWEIGHT™

ONBOARD TRUCK AND SEMI-TRAILER SCALE



BRT 5

SERIES II

OPTIMIZE EACH LOAD WITH PRECISION AND MAKE BETTER PROFITS

THE BRT 5 SERIES II BY TRACKWEIGHT... YOUR ANTI-STRESS REMEDY FOR THE ROAD

NEW BRT 5 SERIES II FEATURES

The new BRT 5 Series II is the result of major research and development investments and makes use of the most advanced technology for weighing trucks and trailers.

The multifunction display with automatic brightness control and the simple design of the black and silver keypad are sure to please the most demanding truckers.

- ▶ Customizable multifunction display
- ▶ User-friendly icons
- ▶ Backlit buttons
- ▶ Automatic brightness control
- ▶ Metric or imperial units of measure
- ▶ Display: date, time, profile
- ▶ Manages up to 25 profiles/trailers
- ▶ USB port
- ▶ Telemetry available
- ▶ Series II control box
- ▶ High-speed processor



MONITOR FEATURES



THE WEIGHING CONCEPT

With its brand new TrackWeight control box, the system analyzes thousands of suspension readings per second for ultimate precision. You're guaranteed to have one less load on your mind.

No matter what type of suspension (air, spring or beams) you have on your truck, TrackWeight's high-performance air or mechanical sensors can be adapted to your vehicle and/or trailer. Your in-cab BRT 5 monitor will quickly display, in real time, the weight by axle groups, as well as the total weight.



1 In cab



Monitor



Communication box

2 Sensors on the suspensions



TRW air



TRW mechanical



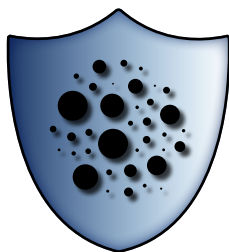
TRW differential



TRW fifth wheel

THE MOST ROBUST WEIGHING SYSTEM

At TrackWeight, we are very demanding. All of our products undergo testing to ensure their durability and reliability in every condition. These tests are performed to ensure compliance with the latest industry requirements and offer truckers onboard weighing systems of superior quality and precision.



Dust resistant



Voltage surge resistant



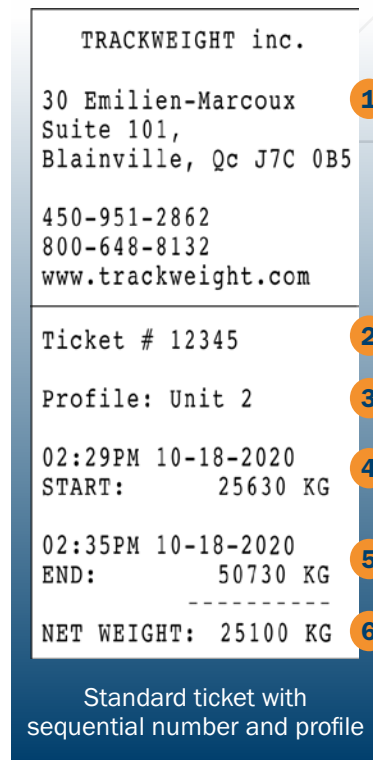
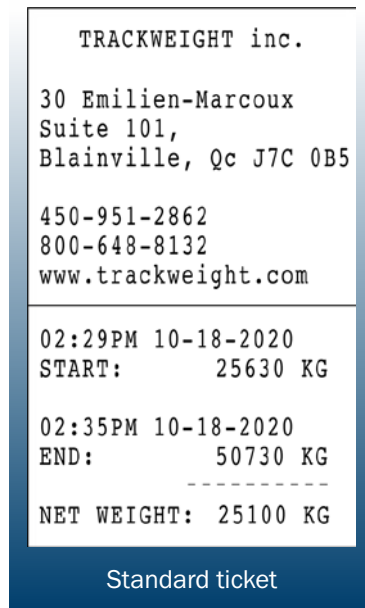
Vibration and shock resistant



Temperature -20 °C to 70 °C

PRINTING TICKETS

Provide your customers with a proof of loading. With its practical high-speed printing of detailed (standard) or simplified (half) tickets, the TrackWeight printer lets you provide your customers with precise load (or unload) quantities. It is also a useful internal tool for monitoring loading and unloading operations over the course of the day.



Ticket Information:

- 1 Company name and address
- 2 Sequential ticket number
- 3 Configuration, active profile
- 4 Time, date and weight before loading (or unloading) begins
- 5 Time, date and weight once loading (or unloading) has been completed
- 6 Net weight loaded (or unloaded)

DATA TRANSFER AND LOAD MANAGEMENT

Take advantage of TrackWeight's brand new weighing system telemetry function. You can monitor and optimize each load. Transfer data to your office computer using a WIFI network, cell phone or Bluetooth. With a simple and easy addition, you can access this production data with a single click!

What do you need? A third-party cellular or WIFI modem that you can connect to the TrackWeight communication box. Then, you just need to press a button to transfer all the data.

CUSTOMIZE THE DISPLAY FOR YOUR APPLICATION!

A TrackWeight exclusive! Customize your monitor's display to suit your needs and your application. Choose which axle group you wish to display, in what format and using which unit of measure, as well as several other options. Just to set the time and date, there are over 10 available choices!

Keep an eye on your truck's capacity thanks to the easy-to-read digital monitor. Many units have already proven to be very successful in the following industries:

- ▶ Bulk transportation
- ▶ Forestry
- ▶ Recycling
- ▶ Sanitation



- Dumper truck
- Roll-off truck
- Vacuum truck



- Dumper truck
- Roll-off truck
- Vacuum truck



- Tractor-trailer



- B-train



TRACTOR-TRAILER SETS



BRT03000

TrackWeight BRT5 Series II Weighing System,
Config: 1 self-leveling valve (1V)

BRT03011

TrackWeight BRT5 Series II Weighing System,
Config: 2 self-leveling valves (2V)

BRT03020

TrackWeight BRT5 Series II Weighing System,
Config: 3 self-leveling valves (3V)

2 AXLES TRUCK SETS



BRT03100

TrackWeight BRT5 Series II Weighing System,
Config: 1 mechanical/spring + 1 self-leveling valve (1RT+1V)

BRT03200

TrackWeight BRT5 Series II Weighing System,
Config: 1 mechanical/spring + 1 parabolic taper-leaf (1RT+1NTR)

BRT03210

TrackWeight BRT5 Series II Weighing System,
Config: 4 Wheels Drive - 4x4 (2NTR)

4 AXLES TRUCK SETS



BRT03130

TrackWeight BRT5 Series II Weighing System,
Config: 2 mechanicals/springs + 1 self-leveling valve (2RT+1V)

BRT03110 *If it is an air lift axle*

TrackWeight BRT5 Series II Weighing System,
Config: 1 mechanical/spring + 2 self-leveling valves (1RT+2V)

BRT03140

TrackWeight BRT5 Series II Weighing System,
Config: 2 mechanicals/springs + 2 self-leveling valves (2RT+2V)

BRT03150 *If it is an air lift axle*

TrackWeight BRT5 Series II Weighing System,
Config: 1 mechanical/spring + 3 self-leveling valves (1RT+3V)

BRT03240

TrackWeight BRT5 Series II Weighing System,
Config: 2 mechanicals/springs + 2 parabolic taper-leaves (2RT+2NTR)

BRT03230 *If it is an air lift axle*

TrackWeight BRT5 Series II Weighing System,
Config: 1 spring + 1 self-leveling valve + 2 parabolic taper-leaves (1RT+1V+2NTR)

BRT03160

TrackWeight BRT5 Series II Weighing System,
Config: 4 mechanicals/springs (4RT)

3 AXLES TRUCK SETS



BRT03100

TrackWeight BRT5 Series II Weighing System,
Config: 1 mechanical/spring + 1 self-leveling valve (1RT+1V)

BRT03110

TrackWeight BRT5 Series II Weighing System,
Config: 1 mechanical/spring + 2 self-leveling valves (1RT+2V)

BRT03120

TrackWeight BRT5 Series II Weighing System,
Config: 3 mechanicals/springs (3RT)

BRT03220

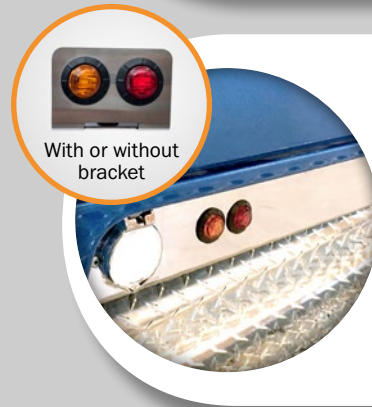
TrackWeight BRT5 Series II Weighing System,
Config: 1 mechanical/spring + 2 parabolic taper-leaves (1RT+2NTR)

ACCESSORIES



Printer

Installed in your cabin, the TrackWeight printer lets you print detailed or simplified tickets for your customers.



Load Indicators

Installed on the outside of the truck, these indicators provide the operator with truck or trailer load status information by axle group. The indicator lights will progressively flash until they remain lit, indicating that the maximum load has been reached.



Air Hose and Gladhand Package

Allows for trailer instrumentation and for attaching the trailer's air hose to the TrackWeight in-cabin air sensor.

PRODUCT FEATURES

Accuracy	0 ± 1% *
Languages	English, French
Units	Kg, Lbs
Date and time	Yes
Limited warranty	3 years
Password menu protection	Yes
Brightness	Self-adjust or Auto
Backlit buttons	Yes
Axles/Combined axles weight	Yes
Gross/Net vehicle weight	Yes
Customizable main screen	Yes
Loading alarms by axle group	Yes
Profiles/Trailers management	25
Number of channels	4
Telemetry RS232 port	Yes
USB port	Yes

Options available

Up to 8 channels
External LED loading lights
Stainless mounting kit sensor
Thermal printer
RAM mount

*On approved installations.

TECHNICAL SPECIFICATIONS

Monitor size	11.1 x 7.5 x 2.5 cm (4.4 x 3 x 1 in)
Monitor weight	132 g (4.7 oz)
Communication box size	15 x 11 x 4 cm (5.9 x 4.3 x 1.6 in)
Communication box weight	206 g (7.3 oz)
Power supply	10-32 VDC



As the precision and durability of TrackWeight products have been tried and tested for over 20 years, we are proud to offer a **3-year guarantee on parts.**

TrackWeight scales are proudly **designed and manufactured in North America!**



ABOUT **TRACKWEIGHT™**

Accuracy, Durability and Innovation

Efficacy is a key success factor. The electronic components inside each TrackWeight product are of industrial grade and must be in compliance with very tight specifications in order to sustain the most rigorous climate and vibration conditions.

The Power of People

Our team is passionate about its work and drives to enhance each product feature in order to offer truck drivers the very best experience. When ideas and suggestions are brought to our attention, they get our utmost consideration. We build products that respond to our customers' needs, not ours. We think differently and this is what gives TrackWeight a unique edge with regard to onboard weighing for trucks and trailers.

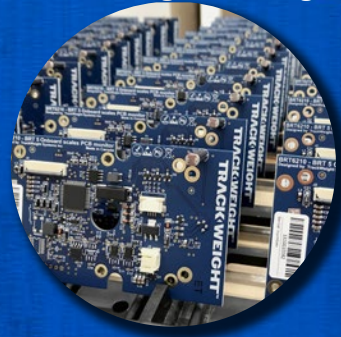
Join our Distribution Network

You want to find out more about TrackWeight? It's easy. Just visit rmtequip.com or call us at 1-800-648-8132. If you are a suspension shop, an onsite repair centre, a distributor, a manufacturer or a software developer, we are always looking to expand our network and provide added value for our customers.

▶ TrackWeight Headquarters



▶ High-tech Design



▶ Satisfied Customers!



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Your TrackWeight Dealer