



SADLER

POWER TRAIN

TRUCK PARTS & SERVICE

Interior Digital Load Scales

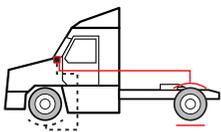
202 SERIES

Our interior digital load scales are our most versatile product. This scale is available with up to four air inputs that can monitor up to four separate axle groups or a combination of axle groups where some axle groups are monitored by two height control valves. With just one scale mounted in the cab, you can monitor several axle group combinations on almost any dedicated truck and trailer set by using an air line quick disconnect between each vehicle.

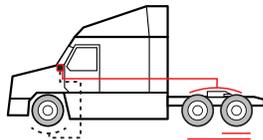
For a truck and trailer set that has one height control valve on the drive axle group and one height control valve on the trailer axles, use a gauge with two air inputs. For a truck and trailer set that has two height control valves on the drive axle group and one height control valve on the trailer, use a gauge with three air inputs. For a dedicated B-Train that has two height control valves on the drive axle group and one height control valve on each of the trailer axle groups, use a gauge with four air inputs. The estimated steer feature and weight values for the entire truck and trailer set can also be displayed. Extra features include a PIN lock out code, multiple language selection, easy to use touch screen, and adjustable backlight.



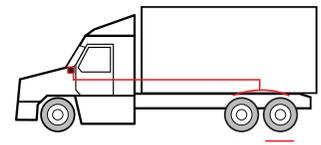
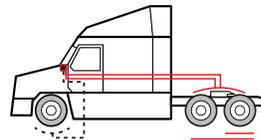
COMMON CONFIGURATIONS



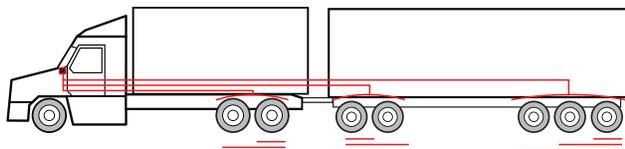
Drive weight plus estimated steer value for tractors



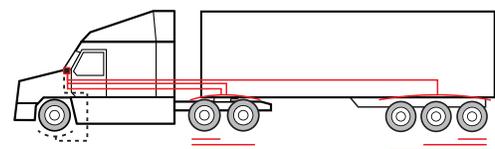
Axle groups with 2 height control valves require 2 air sensors



Drive weight only for straight trucks



Dedicated truck and trailer sets (no drop & hook)



Dedicated tractor and trailer sets (no drop & hook)

DETAILS

- Height Control Valves: 1 or 2 per axle group
- Monitors: 1, 2, 3 or 4 axle groups
- Mount Type: In-dash
- Bezel color: Black or Chrome
- Warranty: 3 years

PRODUCT NUMBERS * **

- 202-DDG-01B
- 202-DDG-01C
- 202-DDG-02B
- 202-DDG-02C
- Install Kit: 201-SK
- 202-DDG-03B
- 202-DDG-03C
- 202-DDG-04B
- 202-DDG-04C
- Quick Disconnect Kit: 301-QDK

* 01, 02, 03, 04 indicates number of air inputs

** B, C indicates bezel color

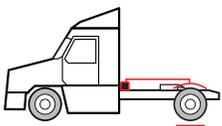
Exterior Mechanical Load Scales

310 SERIES

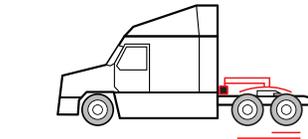
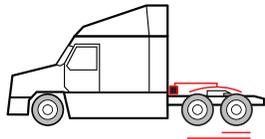
Our exterior mechanical load scales are ideal for those that simply want to monitor and maintain legal weights. The exterior mechanical scales are easy to install and calibrate, and can be mounted on either a truck or trailer. Specific models are available for single, tandem and tri-axle configurations. There are two different series available. The 310 series, the larger 3-1/2 inch gauge, comes mounted in a custom weather resistant enclosure with a push-pull valve to bleed the pressure out of the gauge when it is not in use. The 250 series, the smaller 2-1/2 inch liquid filled gauge, contains silicone that prevents corrosion and absorbs vibration and pressure spikes, even in extreme weather conditions. These liquid filled scales come with stainless steel casing, are flush or stem mounted and are ideal for rugged conditions.



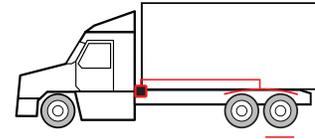
COMMON CONFIGURATIONS



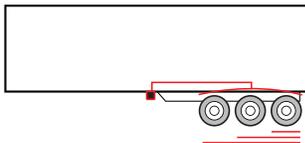
Drive weight for tractors



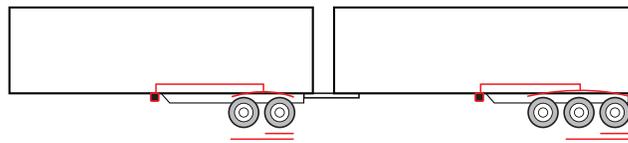
Axle groups with 2 height control valves require an "M3" valve



Drive weight for tractors and straight trucks



One group of 1, 2 or 3 axles



One gauge per axle group with one height control valve

DETAILS

- Height Control Valves: 1 or 2
- Monitors: 1 axle group
- Mount Type: Truck or Trailer
- Warranty: 3 years

PRODUCT NUMBERS *

Single Axle	Tandem Axle	Tri-Axle	
➤ 310-30-PP	➤ 310-54-PP	➤ 310-80-PP	(PP) Single Height Control Valve
➤ 310-30-M3**	➤ 310-54-M3**	➤ 310-80-M3**	(M3) Dual Height Control Valve
➤ 250-30-FF	➤ 250-54-FF	➤ 250-64-FF	(FF) Flange Mount
➤ 250-30-LM	➤ 250-54-LM	➤ 250-64-LM	(LM) Lower Mount

Accessories

- 101-SK (Install Kit)
- ** Requires (2) 101-SK Install Kits



Cedar Rapids
800-383-8238

Davenport
800-383-4213

Dubuque
800-747-0752

Waterloo
800-373-3035

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