
B-150

Electronic Axle Lift Control

Balancer™

The **Balancer™** is an electronic lift able axle control for lifting axles when not in use. It monitors the axle load weight and lifts automatically when the trailer is empty. It monitors how many axles are lifted and can control the lifting and lower points correctly. Easy computer setup can make the **Balancer™** very easy to install.

Balancer™ standard functions:

- Automatically lifts axles when the trailer is empty.
- Internal air pressure sensor to monitor trailer axle load weight.
- Quick connect/ disconnect fitting
- Maximum load indicator light – For loader nearing maxing load.
- Computer access port for computer setup
- Display's internal pressure reading on a computer for easy set up.

Advantages to customer

- Reduce Wear and tear on tires and axles
- Easy installation thanks to a built in pressure sensor.
- Minimize the number of Infractions incurred as a result of leaving the axle up ↑ when a trailer is loaded
- Increases drivable hours versus the driver having to stop the vehicle and manually lower or lift the axle as necessary to be compliant with the conditions of the operating permit.
- Approved by Alberta Transportation- **Axle Lift Policy**
- Low cost system for maximum savings

Transport Engineering Weight & Dimension Policy Axle Lift Policy

BRITISH COLUMBIA / ALBERTA / SASKATCHEWAN / MANITOBA



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~Technology for Safe Transportation~