

PFREUNDT Axle Load Control System

Always on the move

For leaf and air suspension!

- Optimisation of the load capacity
- Simple operation
- Simple installation - and retrofitting
- Automatic trailer identification
- Effective overload protection of the measuring sensors
- Simple self assembly



Quick Overview

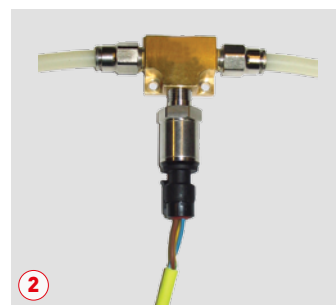


1



Electronic display

- Display for individual axles, or axle groups and for the entire vehicle
- Installation in DIN radio slot
- Alternative console installation



2

Axle load sensors

- For controlling leaf spring and air sprung axles
- Patented axle load measurement
- Simple retrofitting



PFREUNDT Axle Load Control System

Everything under control: Data. Costs. Time.

Easy.

- Intuitive operation
- Simple installation
- Simple load capacity distribution
- Simple self assembly

Better.

- Electronic data transmission connection
- Automatic trailer identification
- Maximises the load capacity

Weighing.

- Weighing accuracy +/- 2,5 % at 90-100% capacity
- Axle and overall weight overload protection



TruckWeigh	
Overall vehicle overload	✓
Individual Axle load monitoring	✓
Integrated Alarm function	✓
Trailer identification	✓
Measuring sensor Overload protection	✓
Intelligent Load distribution control	✓
CAN BUS	✓
Password protection	✓
Electronic data transmission connection	✓
Printer	✓
External Handheld	✓

- Overall vehicle overload
- Individual Axle load monitoring
- Integrated Alarm function
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- Printer
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✓ standard ✓ optional — not available

Overview Accessories Axle Load Control System



External Handheld



External acoustic signal transmitter