



TRUCKWEIGH™

Overload Monitoring | Payload Control System



Chain of Responsibility
Solution Providers

Diverseco
Measurement & Automation



ENSURE THAT THE SAFE & LEGAL LOADING OF YOUR HEAVY GOODS VEHICLES IS NOT BASED ON GUESSWORK

Diverseco's TruckWeigh™ onboard overload monitoring system provides a solution to an industry-wide problem by enabling operators to avoid overloading, maximise payloads and reduce WHS risk.

THIS ESSENTIAL AID TO EQUAL LOAD DISTRIBUTION PROVIDES:



TruckWeigh™ payload monitoring system is specifically designed for most spring suspension and/or air suspension vehicles and trailers. The system monitors spring deflection for single steer and multiple dual and tri-axle groups.



SUITABLE FOR THE FOLLOWING NEW AND EXISTING VEHICLE TYPES:

RIGID TIPPERS	HOOK TRUCKS	FLATBED TRUCKS	PRIME MOVER PLUS SINGLE & MULTI TRAILER
WASTE SIDELoader	SKIP TRUCKS	SERVICE UTILITY TRUCKS	



DESIGNED TO PROVIDE PRECISE, RELIABLE READINGS UNDER THE MOST DEMANDING CONDITIONS

Installed and calibrated by Diverseco's experienced technicians, TruckWeigh™ is extremely reliable and almost maintenance free. Thanks to the use of solid state electronics there are no moving parts, which means no wear and tear or slipping out of calibration, however harsh the conditions.

The system sensors in TruckWeigh™ are extremely robust and provide precise, accurate results on a consistent basis. They can be used on mechanical suspension, air suspension or a combination of the two and are equally effective on all sizes, configurations and construction of vehicles.

Easy to fit on new and existing models, Diverseco's TruckWeigh™ system provides an invaluable contribution to safe, efficient and economical commercial HGV operation, whether you're an owner driver or running a large fleet. TruckWeigh™ requires no driver input, and provides front axle, rear axle and gross mass display. The system is accurate to within plus and minus 3% at full scale deflection.

SYSTEM HIGHLIGHTS

**ACCURACY ±3% OF FULL SCALE
(90 – 100%)**

SIMPLE TO OPERATE

**EASY TO FIT TO NEW AND
EXISTING VEHICLES**

NO DRIVER INPUT REQUIRED

**AXLE AND GROSS
OVERLOAD PROTECTION**

12 TO 50 TONNE GVW

**RUGGED FOR HARSH
ENVIRONMENTS**

AXLEWATCH

TRAILER IDENTIFICATION

**OVERLOAD ALARM,
AUDIBLE OR VISUAL**

BALANCED LOAD DISTRIBUTION

MAXIMISE PAYLOAD CAPACITY


**REDUCE VEHICLE WEAR AND TEAR
& FUEL CONSUMPTION**

PROTECT YOUR LICENSE

**AVOID FINES AND OVERLOAD
ENDORSEMENTS**

**IT'S OBVIOUS TO
ANY EXPERIENCED
INDUSTRY SPECIALIST
THAT INSTALLING
TRUCKWEIGH™ ONBOARD
YOUR VEHICLES IS THE
BEST WAY TO AVOID THE
RISKS ASSOCIATED WITH
IMPROPER LOADING.**



A man in a high-visibility yellow vest and a plaid shirt stands next to a white truck. He is smiling and holding a clipboard. The truck has a large, curved mirror on the side. The background is a paved surface.

AVOID OVERLOADING FINES
MAXIMISE PAYLOADS
REDUCE WHS RISK

**CONTACT DIVERSECO TO
TAKE A LOAD OFF YOUR MIND**

diverseco.com.au

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