

1155 WasteWeigh

PM Onboard

A Brand of VPG On-Board Weighing



Packed with Benefits as Standard Includes Barrier Control as well as Packer Plate Shutdown

High Accuracy with Lasting Reliability

Specifically engineered on-board weighing systems for refuse collection vehicles. The durable WasteWeigh system is designed for high accuracy in rugged environments.

1155 Digital Weight Indicator

Specially engineered for on-board use, the 1155 digital indicator is a versatile display designed to suit a variety of trucks from 17 tonne to 32 tonne GVW.

Mounting Versatility

The 1155 is suitable for DIN radio mount, dash mount, or trailer mount.

Packer Plate Shutdown

The packer plate shutdown function ensures overloading is prevented by inhibiting the compaction unit when the gross or net alarm point is reached. An override key switch allows the compaction unit to be switched back on by an authorised person.

AxleWatch

Axle weights are displayed, alerting the driver to any axle overload infringement.

Barrier Control

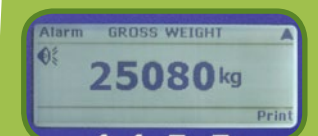
The intelligent barrier control provides a signal that can be used to drive the barrier forward to redistribute the load across the rear axles, preventing overloading.



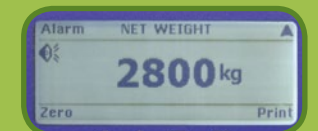
DIN Radio Mount



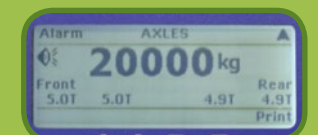
Dash Mount



Gross Vehicle Weight



Net Payload Weight



Axle Weights

**UK's largest provider of on-board load control
and overload monitoring systems**

PM Onboard

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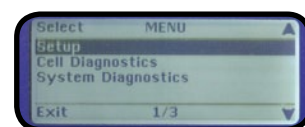
1155 WasteWeigh, the Latest Technology in Weighing and Overload Protection for RCVs

Features and Benefits

- High accuracy $\pm 0.5\%$ FSD or better
- Overload alarm, audible or visual
- Simple to operate
- Rugged for off-road use
- 17–50 tonnes GVW
- Packer plate shutdown
- Barrier control
- Key switch



Load Deliver or Collection



Easy to Set-Up Menus



Alarm Set Points



User Defined Display

Retro-Compatibility

The 1155 automatically detects whether analogue or digital CAN bus signals are being used. This means complete compatibility for new and existing systems.



Features	Standard	Option
Net payload/gross weight display	•	
Gross vehicle weight display	•	
AxleWatch – individual axle weights	•	
Alarm sounder	•	
CAN bus and analogue	•	
RS232 output	•	
Password protection	•	
Packer plate shutdown – key switch		•
Barrier control		•
Printer – thermal		•
Printer – heavy duty		•
Custom printer headers		•
511 FreeWeigh – handheld unit		•

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