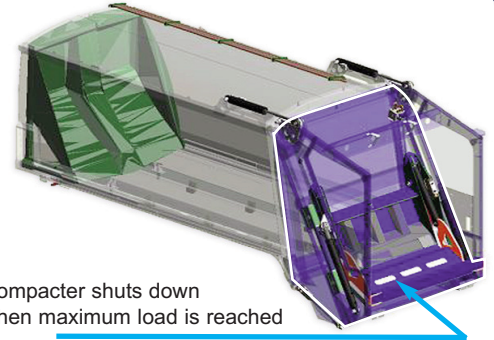


# 1300 WASTEWEIGH



1300 Digital Indicator



Compacter shuts down when maximum load is reached

## 1300 digital weight indicator

Vishay PM's integrated weighing systems are specifically designed for waste and refuse collection vehicles. They provide continuous and precise weight information for payload control and operational efficiency.

With the ever-increasing expansion of the waste refuse and recycling industries, Vishay PM Onboard is at the forefront of waste management solutions. The durable WasteWeigh system is designed for high accuracy in rugged environments.

## Packer plate shut down

For full control - Packer Plate Shutdown is linked to net payload making sure overloading is prevented.

## AxleWatch

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

## CCTV

The 1300 combines a weight indicator with a rear-view monitor and features a large, full colour touch screen with simple to use operation.

- Displays net and gross
- Overload alarm
- Easy-to-read LCD display
- Password Protection for calibration, load cell swap-outs and alarm setpoint
- Print and zero function
- Full colour touch screen
- Time and date
- AxleWatch
- Packer plate shut down
- CCTV option



1300 rear-view monitor



1300 self diagnostics



AxleWatch



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# 1300 WASTEWEIGH

## Safety

With legislation requiring refuse collection vehicles to have a device fitted that provides visibility at the rear, the 1300 displays full colour images from up to 3 cameras.

The 1300 combines precision onboard weighing with a mobile CCTV system. Once a camera has been fitted to a vehicle, evidence shows conclusively that there is a dramatic improvement in safety levels.

This not only saves downtime but, also reduces the cost of repairs to the vehicle; and, more importantly saves lives.

## Additional options

In addition to a host of standard features, there are options to upgrade your on-board WasteWeigh system. These include; printers to record on the spot weights, the 511 FreeWeigh which gives users weight information away from the cab and Packer Plate Shutdown for greater control of overloads.

## Features

- High accuracy +/-1% FSD or better
- 6.4" colour TFT touch screen
- Speaker for audio output/beep
- CAN 2.0B communication
- Operating voltage 12-32V
- 3 reversing camera inputs (PAL), each with audio
- 12V for cameras regulated in CPU box
- Real time clock

Features	Standard	Options
CANbus	●	
Gross Vehicle Weight Display	●	
Net Payload Display	●	
Alarm Sounder	●	
RS232 output	●	
Password Protection	●	
Inbuilt Speaker	●	
AxleWatch	●	
Camera Input Software x 3	●	
Printer - Thermal *		●
Custom Printer Headers		●
Packer PlateShutdown with Key Switch		●
Cameras (each) **		●
FreeWeigh		●

\* The thermal printer can be upgraded to a heavy duty printer.  
\*\* Includes one camera, extra cameras at additional cost.



511 FreeWeigh



Heavy duty printer



Sounder



Thermal printer



Camera

0904021300WFe