



Valuweigh

AXLE WEIGHING SYSTEM



Cardinal
Cardinal Scale Manufacturing Co.

Incorporating Cardinal Scale electronics



The VVAW range of Static or Dynamic Axle Weighing Systems are highly accurate and robust making them ideal for the quick and reliable weighing of vehicles in all types of industry.

Whether weighing in Static or Dynamic mode the VVAW range provides impressive accuracy, reliability and ease of use. The VVAW platforms are manufactured in the UK and incorporate Cardinal Scale IP68 Fully Welded SB Loadcells and the powerful Cardinal Digital Weight Indicator range, all of which are manufactured in the USA.

The VVAW System is available in a range of capacities and sizes. The flexible axle weighing software provides simple static weighing through to dynamic weighing with RFID data entry, transaction printouts, full reports on a USB stick, remote access via Ethernet and wireless remote displays showing weight and driver instructions.



FS 27376

AWM Limited

Units 17/18 Mercers Road, Chapel Pond Hill
Bury St Edmunds, Suffolk, IP32 7HX

Tel: +44 (0)1284 701222 Fax: +44 (0)1284 703559

Email: sales@awmlimited.co.uk

www.awmlimited.co.uk





All **Valuweigh VVAW** models come complete with a pit-frame and are designed for quick and easy installation.

Capacity options range from **5000kg up to 25,000kg** with standard dimensions of **2.5m x 1m or 3m x 1m**. The platforms are a rigid weld construction with a 100mm or 150mm channel sub frame with a 6mm or 8mm smooth or durbar top plate.

We are fully flexible to your requirements and can provide systems designed for almost any custom capacity, dimension or operational procedure.

Valuweigh

VVAW AXLE WEIGHING SYSTEM



The **VVAW/215** with the **Cardinal 215** Digital Weight Indicator provides simple static axle weighing with weight viewing only or with a print out for traceability, which includes an ID reference number, individual axle weights (up to 9 axles), gross weight and time and date. This data can be recorded on a tally roll printer and/or sent to Microsoft Excel®. Full details on the Cardinal 215 is available at www.cardinalscale.com/215.htm

ID No: 231456 12.18 15/01/2010

AXLE 1: 5000kg
AXLE 2: 5000kg
AXLE 3: 5000kg

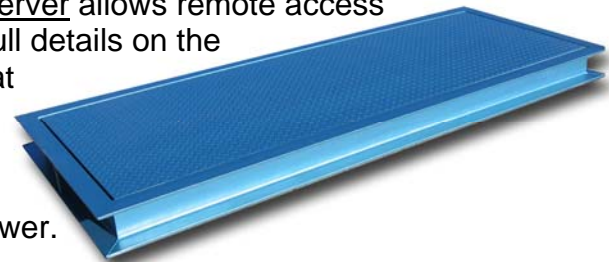
GROSS WEIGHT: 15000kg

Example Print Out

Any of the VVAW Systems can be connected wired or wirelessly to the excellent **Cardinal SB** range of remote displays to provide clear weight readings or driver commands. The **SB500**, as shown, features a 127mm high weight display and traffic light as standard.



The **VVAW/825** provides fully automatic dynamic axle weighing with high level performance and excellent dynamic accuracy. The incredible processing power of the Cardinal 825 Spectrum with its touch screen and full colour graphical display, along with 200 samples per second, allows instant and highly accurate axle weight calculations and a clear data and weight display. The operation is intuitive and straight forward with a full QWERTY keypad to enter the vehicle registration, driver name etc. Reporting can be via tally roll or docket print-outs or via the on-board USB port, RS232 serial output or Ethernet. The built in web-server allows remote access and control from any PC. Full details on the Cardinal 825 are available at www.825spectrum.com



The Cardinal displays and printer can be battery powered allowing them to be used in remote locations away from mains power.



FS 27376

AWM Limited

Units 17/18 Mercers Road, Chapel Pond Hill
Bury St Edmunds, Suffolk, IP32 7HX

Tel: +44 (0)1284 701222 Fax: +44 (0)1284 703559

Email: sales@awmlimited.co.uk

www.awmlimited.co.uk

