



PROVIDE THE SOLUTION

IN-GROUND AXLE WEIGHING SCALE

**FAST & ACCURATE VEHICLE WEIGHING
QUICK THROUGH-PUT FOR BUSY SITES**

DYNAMIC OR STATIC WEIGHING ROBUST HEAVY DUTY DESIGN

- 2 year manufacturer's warranty
- UK made to the highest quality standards
- Tough powder coated finish
- IP68 rated stainless steel OIML approved loadcells
- Supplied with pit frame and all installation drawings
- Various standard sizes and capacities
- Custom sizes and capacities available

The axle weighing platform can weigh vehicles of any length quickly and efficiently enabling busy sites to keep traffic moving and reduce site congestion. The unique platform design provides strength and durability whilst ensuring quick and easy installation. The scale is supplied with its own pit frame allowing it to be easily set into existing or new pits. The robust construction and high quality components ensure the excellent weighing performance and stability that is vitally important for reliable and accurate dynamic or static axle weighing. The standard models are suitable for axles weighing up to 12,000kg with the heavy duty models providing a axle weighing capacity of up to 25,000kg. The platform is designed to be compatible with a wide range of our weight displays and axle weighing software, please contact us for further details.

MODEL	DIMENSIONS	CAPACITY
5/2.5	2500mm x 750mm	5000kg per axle
12/3	3000mm x 750mm	12,000kg per axle
15/3	3000mm x 750mm	15,000kg per axle
25/3	3000mm x 750mm	25,000kg per axle

CUSTOMER SUPPORT
 We provide the highest level of before and after sales and service support. Our technical staff are highly experienced and knowledgeable in all aspects of the weighing industry and are ready to provide support and advice on any of our products.

QUALITY
 Our ISO 9001:2015 registration ensures that all of our platforms are manufactured to strict quality standards and are fully QA tested and calibrated by our highly trained engineers.

EXPERIENCE
 The quality and reliability of the range of industrial weighing scales is the result of over 40 years of design and manufacturing experience.

RELIABILITY
 The range is built to last. We use quality components and will not compromise on material and build quality. All of our loadcells are OIML approved and all platforms can be Class III verified as required.

SPECIFICATIONS

		HIGH CAPACITY
PLATFORM HEIGHT	Approx 151mm	Approx 178mm
CONSTRUCTION	Mild Steel	Mild Steel
BUILD	125 x 65 PFC on side frame with 6mm durbar top plate (2.5mm dimple)	150 x 75 PFC on side frame with 8mm durbar top plate (2.5mm dimple)
FINISH	Powder Coated	Powder Coated
LOADCELLS	4 off OIML approved IP68 rated stainless steel loadcells	4 off OIML approved IP68 rated stainless steel loadcells
CABLE	10m of high quality cable with steel armoured braiding	10m of high quality cable with steel armoured braiding
FEET	stainless steel mounting feet	stainless steel mounting feet
JUNCTION BOX	stainless steel junction box with summing board	stainless steel junction box with summing board

OPTIONS

- Custom sizes and capacities
- Smooth top plate and custom colours
- Stainless steel construction
- Static or Dynamic axle weighing
- Calibration Certificate to National Standards
- Axle Weighing Software (see below)

AXLE WEIGHING SOFTWARE

- Selectable modes of operation for single pass (axle checks), two pass (weighbridge style) or agrif (farm weighing)
- Automatic axle weight captures - speed calculations and onscreen guidance ensure a steady, accurate vehicle pass
- Axle check weighing - axle and gross overload alarms ensure vehicles are kept within legal weight limits
- Databases store legal axle/gross weights/number of axles for each vehicle to eliminate overload/misread axles
- Customisable ticket printing and numerous reporting options (via Email, USB, WiFi etc.) to Excel or online
- Multiple customisable databases (Registration, Product, Customer, Haulier, Job Number etc.)
- Optional RFID cards/tags for quick data entry and fast weighing transactions without leaving the vehicle
- Interfaces with remote displays/traffic lights for traffic control with minimum trigger weight for busy thoroughfares
- Extra large weight display for easy viewing directly from the lorry cab
- Auto mode for unmonitored weighing and auto time out for non returning vehicles

