WEIGHBRIDGE SYSTEMS
EURODECK

PARKERFARM
WEIGHING SYSTEMS

TECHNICALLY SUPERIOR WEIGHBRIDGES

Parkerfarm's Eurodeck is the UK's leading steel weighbridge design and has built an enviable reputation for performance and long term reliability in the harshest of agricultural environments.

The low profile modular design offers unrivalled manufacturing versatility in terms of length, width and capacity. The Eurodeck construction features robust longitudinal beams consistent with traffic flow and a durbar skid resistant deck.

A key competitive advantage of the Eurodeck is that all critical measuring chain components, including: load cells, instrumentation and software are designed and manufactured by one company. This ensures optimum performance, reliability and integration for the user.

Superior Load Cell Design and Performance

The Eurodeck can be supplied with either analogue (CPR) or digital (CPD) stainless steel IP69K canister load cells. (C3, C4 and C5 accuracy). Multi-range versions are also available.

Special mounting assemblies ensure optimum load introduction and performance, even under adverse environmental conditions. These mounting assemblies, together with robust end buffers on the weighbridge deck, prevent damage to the load cells, even under harsh braking conditions.

Surface and Pit Mount Designs

The Eurodeck is available in both surface and pit mount designs. Key features include:

· Low profile deck design - only 400 mm high

· Driver-operated versions

· Guide rails standard on surface models

· Optional steel ramps

· Modular construction

· Non-standard widths and lengths up to 150 t

· Special paint finishes

· Multi-range - high accuracy versions

Surface

Pit Mount

Tackling Sloping Terrain

Parkerfarm engineers have developed proprietary technology to allow the Eurodeck to be used on sloping terrain (gradients up to 1:20). Special load cell mounting assemblies ensure the weighbridge is correctly positioned during operation.

National Service and Support

We are the UK's leading manufacturer of weighbridges and weighing systems for farms and the agricultural sector. Our size means we have the resources and expertise to make sure your weighing systems remain operational and accurate at all times. So you can be confident in knowing exactly what leaves your farm, what you store, what you buy in and what you charge for, down to last penny.

Includes

PRE HARVEST INSPECTION AND CALIBRATION

· Planning and readiness for the busy times

· Giving you confidence that the weighing system will work through the night when you do

· Giving you confidence in knowing what you collect, store and charge for

PERIPHERALS

INSTRUMENTATION

Parkerfarm can offer an unrivalled range of instrumentation, peripherals and software.

Vehicle Recognition System allows control of the weighing process by a wireless fob easily carried and used by the driver.

- 100 metre range
- Driver can remain in cab
- Directly connects weighing to instrumentation

Large Digital Displays with high intensity display, perfect for outdoor installations.

Tally Roll and Ticket Printers, We can provide a range of high speed thermal and multi-part ticket printers.

Anti Rodent Cabling, tough enough to withstand rodent damage.

T Rubber to prevent build up debris underneath the weighbridge.

Our full range of peripherals also include traffic lights, barriers, intercoms and ANPR cameras. We pride ourselves on being able to supply, install and maintain any weighing solution so that it fits your specific requirements.

The **DD700** is a versatile weight indicator featuring a large LCD backlit display.

- Single and double weighing
- Multiple tare store
- Management of access control (barriers/traffic lights)
- Printer compatible

The **DD1010** provides a compact, cost effective desk colour touch screen weighbridge terminal.

- Includes grain storage software as standard
- Robust 5.7" colour screen with intuitive pictograms
- Ethernet and optional Wi-Fi connectivity
- Versatile SQL database import/export capabilities
- Twin USB & serial ports and SD card slot
- Onboard data storage and recall

The **DD1050** colour touch screen indicator provides a wealth of operational features that can be customised to suit specific weighbridge applications.

- Robust 10" colour touch screen
- Can be used with Weightron Connect software
- Intuitive pictograms
- 4 USB Ports and QWERTY Keyboard

The **DD2050** colour touch screen driver-operated terminal provides unrivalled user flexibility and system integration.

- Fully configurable colour screen
- Easy to use pictograms
- Ethernet Intercom

SOFTWARE

To develop Cropstore2 we have worked closely with farmers to deliver the most practical crop storage and distribution solution for the everyday farmer.

EASIER TO USE

· Developed with farmers for farmers

· The new software has cut out a lot of the complexity making it easy to use

· We have focused on improving core features that an everyday farmer needs

· No longer an annual re-license – just charge a one off cost

INSTALLATION

Cropstore2 is suitable for all sizes of crop storage facilities, at a single or multiple sites.

· Can connect / is compatible to most weighbridge makes

· Ideal for driver-operated installations

· Cost effective when compared to the competition

· Ideal solution for all sizes of store

· Integrates with moisture analysers

All setup options are fully configurable at client level to suit any storage scenario. Direct integration with standard accounting and quality packages completes the offering.

Weighbridge specifications

Model	Length (m)	Width (m)	Capacity (t)	Height (mm)
Eurodeck	8.0	3.0	40	400
Eurodeck	9.0	3.0	40	400
Eurodeck	9.0	3.2	40	400
Eurodeck	9.0	3.5	40	400
Eurodeck	15.0	3.0	50,60	400
Eurodeck	15.0	3.2	50,60	400
Eurodeck	15.0	3.5	50,60	400
Eurodeck	18.0	3.0	50,60	400
Eurodeck	18.0	3.2	50,60	400
Eurodeck	18.0	3.5	50,60	400

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