



Weigh Beams

Standard specifications

- Industrial Weighbeam Scales made for medium to heavy duty use
- Produced to ISO9001:2000 standards
- 12 months ON-SITE WARRANTY
- Fitted with IP67 Loadcells

The Weigh Beam is ideal where space is at a premium. When not in use, it can be lifted out of the way.

Portable

The weigh beams come with carrying handles so you are able to move them closer to an area of work. The weigh beam scales are designed for use in environments where portability is essential. Because they are so light and portable, they can be stored in an upright position out of the way when not in use.

Easy To Use

Because the weigh beams can be adjusted to the size and shape of the load, the weigh beams can be used to weigh literally hundreds of different items. They are ideal for pallet truck/fork lift truck use and perfect for handling awkward objects and odd sized pallets.

Adaptable & Tough

The weigh beams are available with a choice of Howard Handling indicators and counting machines, and includes a standard flexible conduit cable length of 2.5 metres. Optional 5 metre lengths are also available. Manufactured from tough mild steel, weigh beams are built to withstand heavy industrial use. They are also supplied complete with an indicator stand, wall bracket or desk mount which offers an exceptional level of protection for the instrumentation.

Accurate

With a guaranteed accuracy of 0.1% of the applied load, you will find that this is one of the most reliable weigh beam scales on the market. Weights and measures approval option is also available.

Wide Range Of Capacities & Sizes

Select the right size and capacity for your specific application. Weigh beams are available in mild steel with high-grade paint finish or stainless steel for food and wash down applications



Weigh Beam With DI80 Scale

The DI-80 Series is an all-in-one data terminal solution for countless weighing applications. A variety of standard features deliver flexibility that is unmatched in the market today.

With a weighing resolution of 1/30,000 and a counting resolution of 1/1,000,000, the DI-80 provides precise weighing and counting of the smallest parts. A 2,000-item memory, bar code printing and scanning capabilities, and standard I/O outputs, make the DI-80 an ideal inventory management system.

With two scale channels that can easily be configured to any capacity platform, the DI-80 is great for all heavy weighing applications including shipping, cargo weighing, and scrap metal weighing. It offers four setpoint outputs that enable operation as complex as counting, recording, and transmitting inventory data to PC, or as simple as checkweighing packages as they come off the line. In addition, battery operation, an easy-to-read DIGI bar graph display, and an optional built-in printer further enhance performance value.

Weigh Beams

DI80 Scale specifications

Features

- Large 1" (25.4mm) six-digit backlit liquid crystal display (LCD)
 - 15-segment DIGI bar graph over/under display
 - 1/1,000,000 internal resolution
 - 1/30,000 display resolution
 - Two scale channels; total 8 x 350 ohm load cell
 - Audible alarm
 - Battery-powered (six "D" cell or rechargeable batteries*)
 - AC adapter (12 VDC, 1.25A)
 - 1000 item memory
 - Four setpoint outputs
 - Net/gross weight display
 - Zero point recall function
 - Display hold function
 - Multiple weight unit display
 - RS-232 PC interface
- *Batteries not included

Scale capacity 2000kg x 0.5kg

Beam length Total length 1300mm including the handle

Useable length 1200mm

Beam height - Height of beam from floor 65mm

Beam width - Total width of each beam 145mm including the handle

Useable width of each beam 120mm

Beam finish Painted in grey

Power Mains or battery powered

Display mounting Floor stand or Wall bracket

Scale specifications

Comes with two 2.5 metre cables as standard

Accuracy of 0.1% of applied load, +/- one scale graduation

One year on site warranty parts and labour

Calibrated and tested prior to delivery

Options & Accessories

Thermal printer kit

RS232 / RS-485 interface kit

Analog 4-20 mA/0-10V

Desk/pole mounting bracket

Wall mounting bracket

DIGI TLS1000 Bar code laser scanner

TVP thermal transfer label printer

Additional operator's manual

