Electronic Platform Scales

Heavy duty, High accuracy

The Griffith Elder range of platform scales are designed to be very robust for continuous industrial use. The all welded steel construction is very durable under harsh conditions.

Each platform is manufactured to suit the application with a choice of sizes and capacities. Loadcells are chosen according to the capacity required to ensure the highest accuracy while maintaining suitable overload allowances.

The Griffith Elder Platform Scales are always factory calibrated so there is no specialist setting up to be done on site. The digital calibration can be adjusted through the keypad on the indicator. Seals are also available so that calibration cannot be tampered with.

Typical platform sizes:

Size	Surface	Capacity kg			
1000 x 1000 mm	Flat	500	1000	2000	5000
1200 x 1000 mm	Flat	500	1000	2000	5000
1200 x 1200 mm	Flat/Durbar	1000	2000	5000	
1500 x 1200 mm	Flat/Durbar	1000	2000	5000	
1500 x 1500 mm	Flat/Durbar	1000	2000	5000	
2000 x 1500 mm	Flat/Durbar	1000	2000	5000	
2000 x 2000 mm	Flat/Durbar	1000	2000	6000	10000
3000 x 2000 mm	Durbar	6000	10000	20000	30000
3600 x 2750 mm	Durbar	10000	20000	30000	40000

All the platforms are capable of being mounted directly onto the factory floor either with or without plates to hold them in position. Ramps are available for tote bins or pallet trucks to be wheeled onto the platform; frames for setting the platforms into the ground are also available.

A range of indicators is available and computer control with our Ton-Tel™ software is also an option.

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Indicators and Printers

For platform scales and Weighing kits

Digital Display

The digital display can be desk or wall mounted and is made in a cast strong plastic case. The display is easy to use with push button on/off and zero and shows the weight on the platform. This indicator runs from 12 volts dc. A mains charger comes with it.

Printer

A printer is available with the digital display and comes in both a desk top version and a wall mounted version. The print button on the display is pressed when the weight shows as being steady which puts the weight into the indicator memory as well as printing out a ticket.

The tally roll printout shows the weight together with a ticket number and date and time.

The memory in the digital display can be recalled so that a second ticket can be printed of any of the tickets stored. Up to 10,000 weighings will be stored in the display after which the memory overwrites the earliest ticket.

Batch Weighing System

The Griffith Elder Batch Weighing Indicator provides an automatic control for filling of up to eight ingredients into a weighing hopper, or for dispensing batches of material from the hopper.

Pre-set weights of up to eight ingredients are entered by the operator. These weights are retained in the indicator's memory, even when switched off.

A normally open relay output is provided from the indicator to operate the filling equipment automatically.

The indicator is housed in wall mounted stainless steel case and weights are shown on the two-line back-lit display.

The system can be operated from a 12 volt dc power supply, or through a mains power adapter.

Up to four load cells of various capacities can be used with the system (via a load cell controller unit.)

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