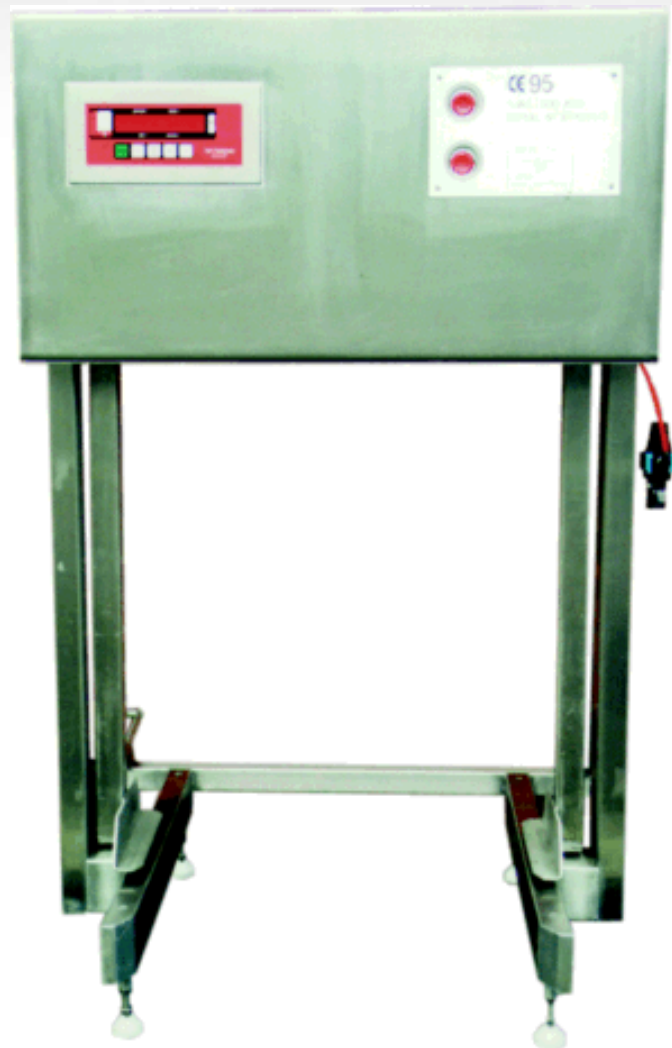


## Pneumatic Bin Weigher

### Pneumatic Bin Weigher for 200 Litre Tote Bins BWP/300/B

#### Pneumatic Bin Weigher Description

The pneumatic bin weigher is designed to manually lift a standard 200 or 300 Litre tote bin and weigh the contents of the bin. The pneumatic bin weigher is constructed from Grade 304 stainless steel, is fully TIG welded throughout and will operate on a 'dead mans handle' principle. The pneumatic bin weigher is fitted with a single 1250 Kgs Load Cell and a Ian Fellows Lucid display unit. All of the electrical equipment is mounted in enclosures rated to IP65. This pneumatic bin weigher is designed on a 'Goal Post' principle such that it straddles the container to be weighed. To weigh a container an operator would load a bin into the pneumatic bin weigher and press the 'UP' Pneumatic push button to pneumatically raise the bin off the floor. Once the bin is clear of the floor its weight will be displayed.



*Pneumatic Bin Weigher for 200 Litre Tote Bin*

Call now on **01495 312 172**

[webenquiry@basehandling.co.uk](mailto:webenquiry@basehandling.co.uk)

Base Handling Products Limited, Unit 20, Barleyfield Industrial Estate  
Brynmawr, Gwent, NP23 4YF.

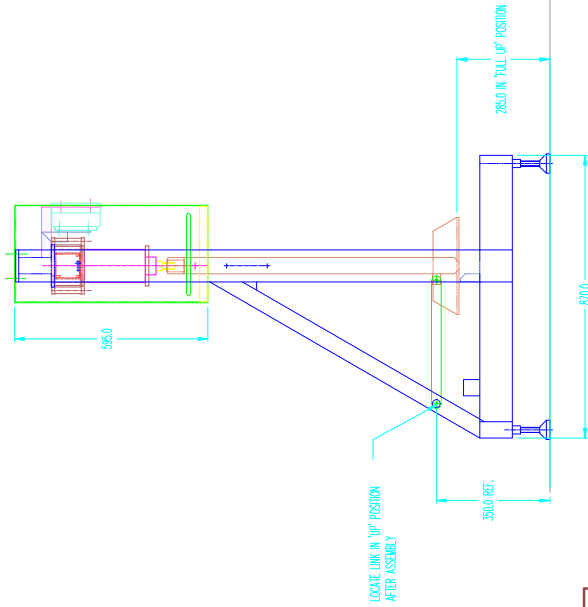
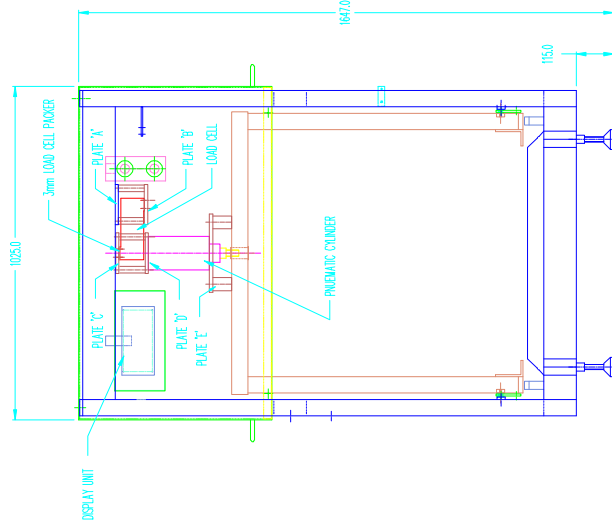
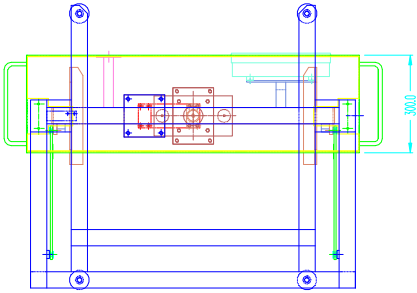


### Pneumatic Bin Weigher Specification

DESCRIPTION	200 LITRE TOTE BIN PNEUMATIC BIN WEIGHER
MODEL No.	BWP/300/B
CAPACITY	300 Kgs
LIFT HEIGHT	50mm
LIFT ARRANGEMENT	PNEUMATIC CYLINDER
BASE ARRANGEMENT	BOLTED TO THE FLOOR
LOAD CELL	SINGLE 1250 Kgs CELL
WEIGHING DISPLAY	IAN FELLOWS LUCID INDICATOR
ELECTRICAL RATING	IP65

### Pneumatic Bin Weigher Application Story

This pneumatic bin weigher is designed to lift a Standard 200 or 300 Litre tote bin and to display the weight of the contents of the bin on the Ian Fellows Lucid Display Unit. The lifting operation is carried out by the extension of a pneumatic cylinder that lifts the bin vertically clear of the floor. The Lucid display unit can be configured to give various outputs to integrate with other equipment and systems.



LOCATE LINK IN 'UP' POSITION AFTER ASSEMBLY

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DRAWN THIRD ANGLE PROJECTION



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GMENT, NP23 4TF  
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REMOVE ALL BURRS AND SHARP EDGES TOLERANCES : UNLESS OTHERWISE STATED FABRICATIONS : +/- 2.0mm MACHINING : +/- 0.2mm SHEET METAL WORK : +/- 1.0mm AND +/- 1.0 DEG	
DRAWN	CHECKED
MRJ	DATE
	24.05.02
DRAWING NUMBER	
BP2431-1	

DRAWING TITLE

200 LITRE TOTE BIN WEIGHER PNEUMATIC

REVISION NUMBER

CUSTOMER