

FIBC Filling Station



Accurate Fast and Reliable Filling

Dynamic Weighing Specialists
Solutions for weighing materials on the move

Bulk Bags or Flexible Intermediated Bulk Containers (FIBCs) are used for storage and transportation of bulk materials. With changing views on the environment and cost of material handling, more industries are changing to FIBCs.

Our designs range from simple hanging systems using a platform scale to automatic accumulation lines.



Mobile FIBC Filling Station with Operator Platform

Accumulation Line



Dual Line FIBC Filling Station with Pallet Dispenser



Options

- Pallet Dispenser
- Operator Platform
- Pneumatic Lowering Device
- Automatic Bag Release
- Bag "Passing"
- FIBC Accumulation & Indexing

Operation

Loading

The operator simply attaches an empty FIBC onto the support hooks, places the filling spout onto the feed chute and locks the clamp for dust tight filling.



Dust Tight Bag Clamp

Unloading

Manual

A forklift raises the pallet to allow the FIBC straps to be removed from the safety hooks.

Pneumatic

A Pneumatic Lowering Device can be added to assist FIBC removal. It can also be used as a simple "passing" device.

Automatic

An Automatic Release option is particularly useful for higher bagging rates.

Bagging Rates

Up to 60tph is easily achieved using one line.
Contact our office for faster rates.

Accuracy

Depending upon the product you can expect $\pm 1.0\text{kg}$ or better.

Trade Approved

Active Weighing Solutions can provide an FIBC certified for Trade Use.

Surface Finish

The FIBC Filling Station comes standard as Powder Coated Mild Steel construction with Stainless Steel 304 contact parts.

Other finishes are available:

- Galvanised,
- Stainless steel 304 or 316

Features

- Simple and accurate weighing system
- Customised design
- Capable of expanding with production growth
- Technical service and support
- Robust construction

FOR SPECIFIC APPLICATIONS CONTACT ACTIVE WEIGHING SOLUTIONS
OR OUR REPRESENTATIVE.

Active Weighing Solutions is continually improving the design of its products and reserves the right to make alterations without prior notification.



Active Weighing Solutions
Unit 2, 41-49 Norcal Road
Nunawading, Victoria 3131
P.O. Box 338, Box Hill
Victoria 3128 Australia

Telephone: +61 3 9873 7677
Facsimile: +61 3 9873 7655
Email: sales@activeweighing.com.au
Website: www.activeweighing.com.au

Active Weighing Solutions is a registered trading name owned by Total Engineering Systems Pty Ltd
ABN: 18 058 536 575

Available from: