

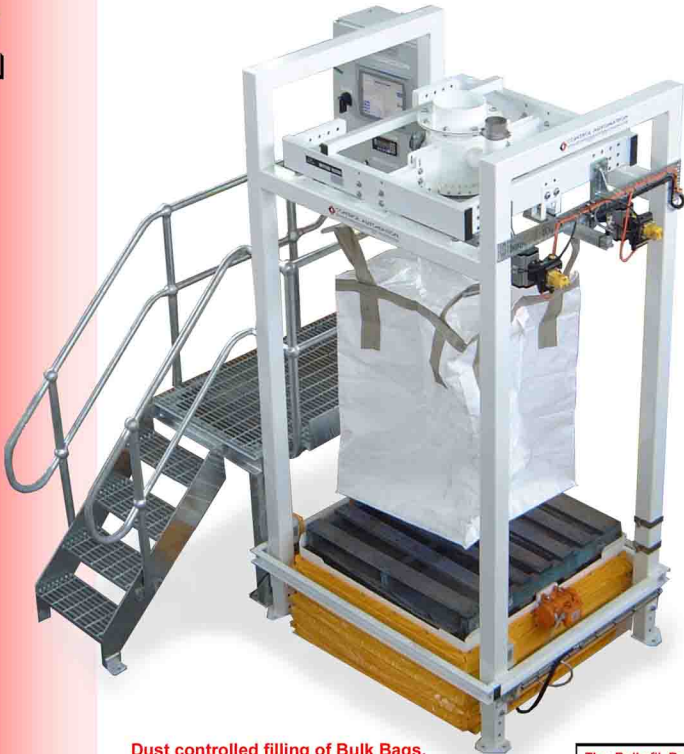
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B LK BAG FILLING SYSTEMS

**TRADE
APPROVED
WEIGHING**

The current range of BULKAFIL Bulk Bag filling machines are tailored to meet client's specific needs, offering the highest efficiency, reliability and utilising one operator from a single side platform to load the empty bulk bag.

Over 25 years experience working with, and creating powder handling solutions, have enabled the development of today's advanced filling machine. With a wide range of features and modular design, the Bulkafil offers consideration for varying bag types, environment needs and monetary constraints. The BULKAFIL can be supplied as full Turnkey System complete with upstream and downstream equipment.



Dust controlled filling of Bulk Bags.

Easy Bulk Bag loading from one side.

Capable of filling up to 60 Bulk Bags/Hr.
(subject to application details)

The Bulkafil Bag Filler may be integrated into a turnkey system including storage hoppers and infeed conveyors. Control panels can be customised to incorporate the control of new or existing upstream and downstream equipment.



BBF5A

CONTROL AUTOMATION

Bulk Bag Fillers

Our BULKAFIL Bulk bag Filler has been developed based on our experience with leading European manufacturers and continuing development with our customers. Our design focus for this product has been aimed at weigh accuracy, dust control and ensuring the equipment is ergonomically designed.

We believe our BULKAFIL Filling System is one of the most advanced in Australia, if not the World.



Inflatable seal to prevent dust escape during filling



Drive-off type loop support arms complete with adjustment holes to accommodate different bulk bags



Hang weigh system suitable for Trade Approval



Lift and Vibrate table to de-aerate the bulk bag during filling



Pallet dispensers and pallet conveying for auto bag removal



Control Panels can be manufactured to meet our clients specific requirements, control upstream equipment and incorporate touch screen or SCADA.

- **Single sided Bulk Bag loading.**

With the loop supports and neck clamp mounted on a sliding carriage, the operator can easily hang the empty bulk bag in place without the need to stretch or risking injury.

- **Drive-off loop support**

The "Drive-off" style loop supports allow the fork lift driver to remain seated throughout bag removal. The option of fully automated bag removal is available.

- **Dust controlled filling**

The filling spout is a twin tube design. The inner tube provides the product infeed, and the outer tube is designed to control and contain any displaced air or dust. The filling spout is fitted with a low pressure inflatable bladder to seal against dust escape. Dust Collection can be supplied as an integral part of the system.

- **Liner Inflation System**

The inflation system inflates the liner prior to filling preventing creases or pockets that may inhibit the product flow and provides optimum filling capacity.

- **Handling different Bulk bag sizes**

The modular design of the BULKAFIL filling system includes adjustment for different size Bulk Bags.

- **Weigh System**

Our hang weigh system is suitable for Trade Approval. The weigh system when supplied with the correct feed device provides high accuracies and good repeatability.



- **Lift and Vibrate Table**

Our Lift and Vibrate table de-aerates fluidised products ensuring the bag is filled to its maximum capacity. The lift table can also be utilised for automatic bag removal.

- **Custom Controls**

Controls can be supplied with simple switches and weigh controller or upgraded to incorporate the control of upstream and downstream equipment, touch screens, data printers or SCADA.

- **System Design**

Turnkey, customised or High capacity systems can be provided with product infeed equipment, integrated pallet insertion, automated bag removal and bag accumulation conveyors.



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A member of the Kockums Bulk Systems Group