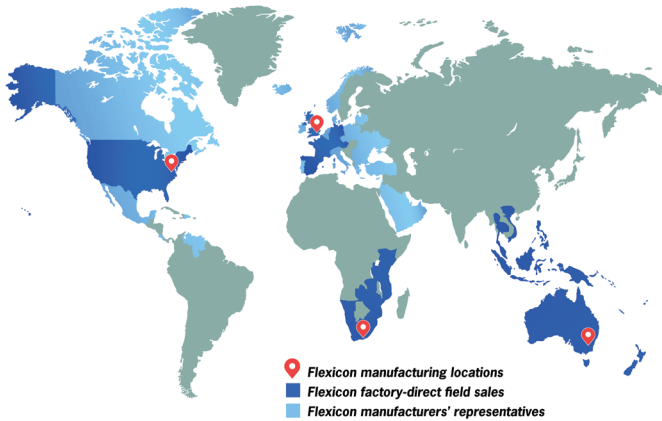





# FLEXICON CONFIGURATIONS



## SWING-DOWN<sup>®</sup> Bulk Bag Filler

S-0389



 Flexicon manufacturing locations  
 Flexicon factory-direct field sales  
 Flexicon manufacturers' representatives

# flexicon<sup>®</sup>

### USA

FLEXICON CORPORATION  
Tel: +1 610 814 2400  
E-mail: sales@flexicon.com  
Web: www.flexicon.com

### UK

FLEXICON (EUROPE) LTD  
Tel: +44 1227 374710  
E-mail: sales@flexicon.co.uk  
Web: www.flexicon.co.uk

### AUSTRALIA

FLEXICON CORPORATION  
(AUSTRALIA) PTY LTD  
Tel: +61 7 3879 4180  
E-mail: sales@flexicon.com.au  
Web: www.flexicon.com.au

### SOUTH AFRICA

FLEXICON AFRICA (PTY) LTD  
Tel: +27 41 453 1871  
E-mail: sales@flexicon.co.za  
Web: www.flexicon.co.za

### SPAIN

FLEXICON EUROPE SPAIN  
Tel: +34 930 020 509  
E-mail: ventas@flexicon.es  
Web: www.flexicon.es

### FRANCE

FLEXICON EUROPE SAS  
Tel: +33 7 61 36 56 12  
E-mail: ventes@flexicon.fr  
Web: www.flexicon.fr

### GERMANY

FLEXICON EUROPE GmbH  
Tel: +49 173 900 78 76  
E-mail: vertrieb@flexiconeurope.de  
Web: www.flexicondeutschland.de

### SINGAPORE

FLEXICON SINGAPORE PTE LTD  
Tel: +65 6778 9225  
E-mail: sales@flexicon.com.sg  
Web: www.flexicon.com.sg

### INDONESIA

FLEXICON SINGAPORE PTE LTD  
Tel: +62 81 1103 2400  
E-mail: sales@flexicon.co.id  
Web: www.flexicon.co.id

## SWING-DOWN® Bulk Bag Filler

Flexicon's SWING-DOWN® bulk bag filler features a pivot-down fill head that enables the operator to connect empty bags at floor level and resume filling operations rapidly, eliminating the need to climb steps, strain to reach overhead connection points, or risk injury associated with operation of competitive bulk bag fillers.

The patented design simultaneously lowers and pivots the fill head, stopping it in a vertically oriented position that places the bag inlet spout inflatable connection, inflator button, and four bag loop latches within one arm's length of an operator standing on the plant floor.

Bringing the fill head to the operator in a vertical position at floor level can significantly increase the safety and speed of connecting bulk bags because the connection points of conventional fillers are beyond the reach of most operators, even when short bags are being filled.

The revolutionary design can eliminate the danger of repeatedly stepping onto and over roller conveyors to access rear bag hooks and spout connection collars, and of standing on the conveyor and bending over with head and arms inserted beneath operational fill head components to pull bag spouts upward over inflatable collars while reaching for bag inflator buttons.

A remote console or wall-mounted panel houses controls to raise and pivot the fill head into a locked, horizontal "fill position," automatically inflate the bag to remove creases, open a flow control valve or start a feed device, and stop the flow of material once a preset fill weight has been gained. Optional vibratory decks de-aerate and densify material in the bag at preset set points to create a solid, stable bag, ready for shipment.

Once bags are filled, the controller deflates the spout connection collar, releases the loop latches, and raises the fill head to fully disengage the spout, enabling the bag to exit the filler automatically on the roller conveyor. An innovative latch mechanism automatically resets the latch after releasing the bag loops, and re-positions it as the fill head pivots into a vertical position, enabling the latch to receive bag loops easily inserted by an operator and to re-latch automatically, securing the bag.

It is constructed of carbon steel with durable industrial finish, or stainless steel finished to industrial, food, dairy or pharmaceutical standards, and is offered with material delivery systems integrated with upstream process equipment or other material source.



*Design precludes stepping on roller conveyors and reaching into fill head*

# flexicon®

### USA

FLEXICON CORPORATION  
Tel: +1 610 814 2400  
E-mail: [sales@flexicon.com](mailto:sales@flexicon.com)  
Web: [www.flexicon.com](http://www.flexicon.com)