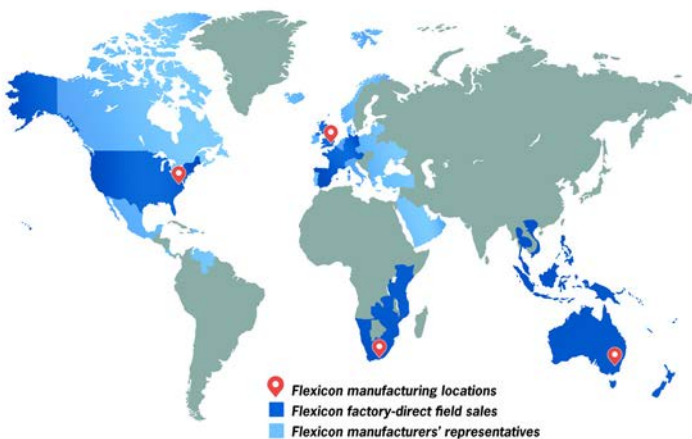


PRODUCT CONFIGURATIONS



X-0609

High-Lift, Dust-Tight Drum Dumper



flexicon®

USA

FLEXICON CORPORATION
Tel: 1 888 FLEXICON
(1 888 353 9426)
Tel: 1 610 814 2400
E-mail: sales@flexicon.com
Web: www.flexicon.com

UK

FLEXICON (EUROPE) LTD
Tel: +44 (0)1227 374710
E-mail: sales@flexicon.co.uk
Web: www.flexicon.co.uk

AUSTRALIA

FLEXICON CORPORATION
(AUSTRALIA) PTY LTD
Tel: +61 (0)7 3879 4180
E-mail: sales@flexicon.com.au
Web: www.flexicon.com.au

SOUTH AFRICA

FLEXICON AFRICA (PTY) LTD
Tel: +27 (0)41 453 1871
E-mail: sales@flexicon.co.za
Web: www.flexicon.co.za

SPAIN

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

FRANCE

FLEXICON (EUROPE) LTD
Tel: +33 (0)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

MALAYSIA

FLEXICON SINGAPORE PTE LTD
Tel: +60 10 282 2400
E-mail: sales@flexicon.com.my
Web: www.flexicon.com.my

TIP-TITE® High Lift Drum Dumper

This High-Lift Drum Dumper allows drums to be loaded at floor level, sealed against a discharge cone, elevated and tipped, mating the cone to a gasketed inlet port on downstream process equipment.

Trademarked TIP-TITE®, the dumper accommodates drums from 30 to 55 gal (115 to 200 liter) and can discharge bulk material into process vessels and equipment inlets 5 to 10 ft (1525 to 3050 mm) above the plant floor.

The drum platform is raised by a single hydraulic cylinder, creating a dust-tight seal between the rim of a drum and the underside of the discharge cone.

A second hydraulic cylinder raises the platform-hood assembly vertically, with a third hydraulic cylinder tipping it to a dump angle of 45, 60 or 90 degrees, stopping it with the aid of a motion-dampening feature. At full rotation, the vertically oriented cone of the assembly mates with a gasketed inlet port fitted to the lid of an optional hopper with integral flexible screw conveyor or pneumatic pick-up adapter, or to existing process equipment.

A pneumatically actuated slide gate valve prevents material flow until the discharge cone has been properly seated in the gasketed inlet port.

The all-stainless unit can be finished to sanitary or industrial standards. Other models are offered in mild steel with durable industrial coatings, or with material contact surfaces of stainless steel.



TIP-TITE® High-Lift Drum Dumper seals drum rim against a discharge cone, raises and tips the drum, mates the cone against a gasketed connection that is 5 to 10 ft (1525 to 3050 mm) above the plant floor, and discharges bulk material dust-free through a slide gate valve.