



Product News

Flexicon: Drum Tipper mates with low-height Receiving Vessels

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Whitstable, United Kingdom -

With drum secured in place, a second hydraulic cylinder tips the platform-hood assembly, stopping at a dump angle of 45 degrees with a motion-dampening feature, causing the spout of the discharge cone to mate with a gasketed receiving ring on the lid of a low-height receiving vessel. A pneumatically actuated slide gate at the spout can be opened variably for partial or total discharge at controlled rates, and then closed before returning the drum to its original position, with no dust emitted throughout the cycle.



An all-new TIP-TITE® Drum Tipper with elongated discharge cone seals the drum rim before tipping the drum, seating the spout of the discharge cone against a gasketed receiving ring on vessel lids for dust-free discharging.

Available in stationary and mobile configurations, the drum tipper is offered in carbon steel with durable industrial finishes, with material contact surfaces of stainless steel or in all-stainless steel finished to food, dairy, pharmaceutical or industrial standards. A diameter adapter allows for the safe and dust-tight dumping of smaller-diameter drums. The company also manufactures high-lift drum tippers, drum fillers, box/container tippers, bulk bag dischargers, bulk bag conditioners, bulk bag fillers, flexible screw conveyors, tubular cable conveyors, pneumatic conveying systems, bag dump stations, weigh batching and blending systems, and engineered plant-wide bulk handling systems with automated controls.