

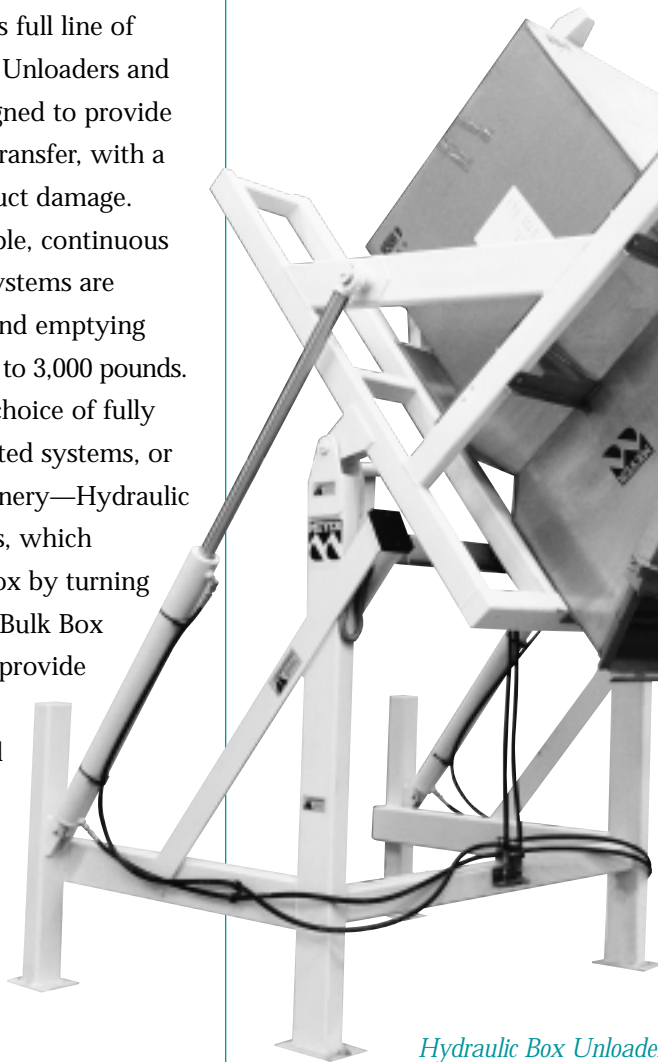
HYDRAULIC BULK BOX LOADERS, UNLOADERS AND DUMPERS

Meyer Machine's full line of Bulk Box Loaders, Unloaders and Dumpers are designed to provide efficient material transfer, with a minimum of product damage. Designed for reliable, continuous operation, these systems are capable of filling and emptying boxes weighing up to 3,000 pounds.

Meyer offers a choice of fully integrated automated systems, or stand-alone machinery—Hydraulic Bulk Box Dumpers, which rapidly empty a box by turning it over, Hydraulic Bulk Box Unloaders, which provide a controllable discharge rate, and a Hydraulic Box Loader.

Designed For Ease of Use and Long Life

All Unloaders and Dumpers feature an extra wide carriage assembly, allowing their use with boxes of a wide range of sizes. The units' 60° dump angle ensures complete clean out of product. A straight front leg design reduces floor space requirements and allows hoppers, bins and other receiving vessels to be positioned close to the unloading point—often eliminating the need for product handling chutes.



Hydraulic Box Unloader

The readily accessible tubular design of these units allows for thorough cleaning, while providing for structural integrity. Construction options include 304 stainless steel, with nickel plated hydraulic and mechanical components, or standard mild steel. For long-term reliability, only continuous duty mechanical and hydraulic components are used.

Controllable Discharge

The Meyer Bulk Box Unloader is designed for applications requiring gentle product handling and a controllable discharge to reduce the fines and dust generated. Based on its ability to control the rate of product discharge, the Unloader can eliminate the need for a hopper and remove one transfer step.

The Meyer Box Unloader features adjustable speed control and an air-actuated and adjustable gate (0-22"), allowing for precise control of unloading rates. A sealing hood holds product back during unloading and prevents spill-back if full tote is returned before discharging.

Efficient Bulk Loading

Meyer Box Loaders provide for gentle, efficient loading of a wide range of bulk box sizes. These Loaders allow for direct filling from a vibratory feeder, belt conveyor or vibratory conveyor, progressively tilting to ensure even filling.



Hydraulic Box Dumper

Options

In order to meet user needs, Meyer offers a number of important options:

Hydraulic Power Units — integrated power units including all interconnecting piping assemblies, if required.

Pre-Wired and Piped Design — for quicker and easier installation.

Choice of Controls — local or remote operator controls, with complete electrical control packages available as either stand alone units or integrated systems.

Electro-Magnetic Feeder — reduces product drop from the Unloader and better controls the rate of product flow.

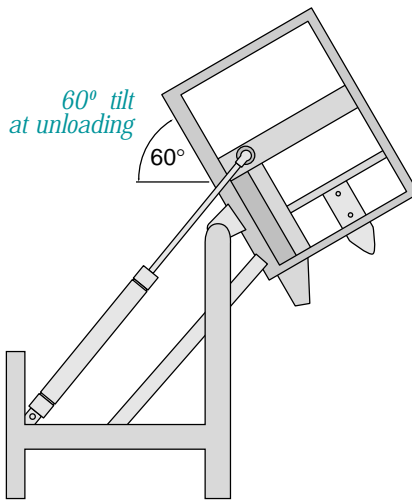
Loader Feed Systems — either gravity roller in-feed or powered chain transfer.

Model DT Sealing Hood — provides dust tight sealing for an Unloader.

Meyer Loaders, Unloaders and Dumpers

Designed to provide the product transfer efficiency, these proven systems feature:

- Choice of Loader, controlled discharge Unloader or economical Dumper designs
- Solid, easy to clean construction
- Easy access for material handling equipment
- 60° dumping angle for complete clean out
- Designed for the rigors of continuous duty



And It's a Meyer!SM

You get more than just equipment when you purchase from Meyer, you also get the support of one of the most prestigious names in the material handling industry.

For Loaders, Unloaders and Dumpers, Meyer brings the expertise of years of material handling experience in designing and building loading and

unloading systems. By working closely with the customer and applying that experience, Meyer designs systems that are best suited to the specific demands of the application.



Bulk Box Placed on Unloader Carriage

Meyer support includes: process consultation, equipment modification, new equipment design or even a turnkey control system designed to meet your unique requirements. And a key component of Meyer support is the extensive parts inventory and experienced, responsive service professionals that are on hand at all times to assist you.

Solid products, supported by outstanding service. That's what makes a Meyer, a Meyer!

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