

# Lift-Box Dor-Les<sup>®</sup> Universal Density Press

The Lummus Lift-Box Dor-Les<sup>®</sup> Press is a down-packing, universal density press, which combines economy with higher capacity.

Using technology pioneered by Lummus, the box is lifted off the bale and held out of the way by a pair of 5-inch hydraulic cylinders during final compression and bale tying.

Final compression by the 14-inch double-acting ram takes place without friction created by side walls, resulting in uniform density throughout the bale.

Each Dor-Les<sup>®</sup> box is a single solid weldment. The elimination of doors, door latches, and hinges means fewer parts to maintain and replace.

The down-packing design eliminates the need for a press pit, reducing installation costs/problems.

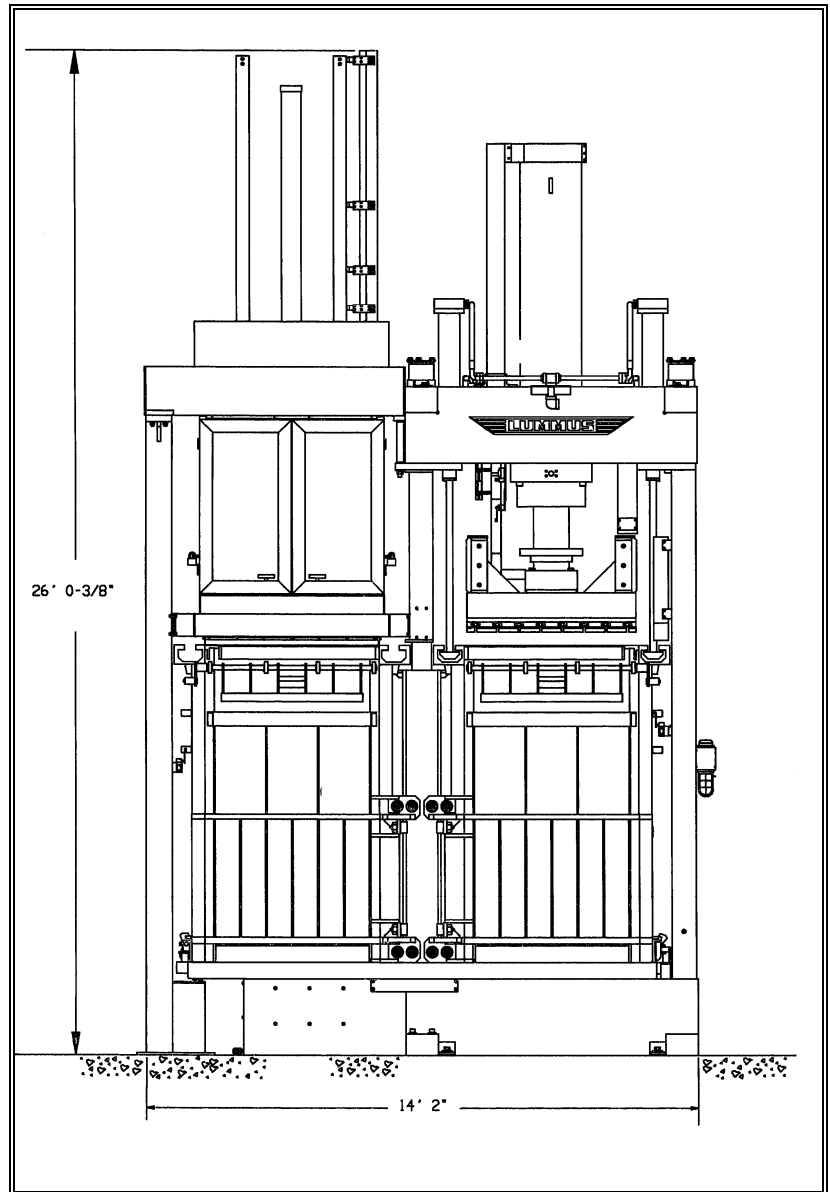
- Free-standing control console
- Fast, reliable 3-hp AC power turning
- Specially designed bale dolly
- Pneumatic bale eject system

## High-Capacity (45+ Bales/Hour) Model

- One H-152-HCLB Combination Pumping Unit with an integral Filtration Loop powers all hydraulic components
- Super Hi-Capacity Lint Feeder, Hydraulic Lint Pusher and Hydraulic Tramper are standard
- Service Platform with Ladder is standard

## Medium Capacity (25-35+ Bales/Hour) Model

- Super Hi-Capacity Lint Feeder and Hydraulic Tramper are standard
- Tramper powered by H-73-LBT hydraulic pumping unit with 50-hp motor
- A single H-120-B hydraulic pumping unit with 50-hp motor controls all press functions at capacities up to 25 bales/hour
- An additional H-120-B unit provides capacity in excess of 35 bales/hour, while allowing the press to operate on either H-120-B unit at 25 bales/hour
- An optional volume booster pumping unit provides for faster ram travel speed without controlling other press functions
- Service Platform with Ladder is optional



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