

## Automatic Can Lid Debagger



### Features:

- Feeds up to six bags per minute on-demand
- Utilizes high-speed rotary cutter to cleanly open and remove bag
- Vacuum draws bag dust away from lids
- Quickly removes slit bags
- Sliding guard doors provide easy access
- State-of-the-art operator interface
- Choice of single or dual discharge
- Optional reverse lid ejector on each discharge lane

## Barry-Wehmiller

# Automatic Can Lid Debagger

## *Automatic Can Lid Debagger Eliminates Manual Unloading and Feeding of Bagged Lids*

Fleetwood's Automatic Can Lid Debagger receives filled bags, automatically slits them open, removes each paper bag, unloads the lids into a continuous nested flow and discharges them to the filling line.

During operation, filled bags of lids enter the debagger end-to-end where they are orientated to an optimum cutting position. In a smooth, continuous motion each bag is run past a high speed rotary cutter and vacuum system which makes a clean slit along the full length of the bag without touching the lids.

The slit bag is removed quickly and cleanly. Then the stick of lids continue to be discharged into the single or dual lid conveying system.

Feeding the filling line, on-demand, at a throughput rate of up to six bags per minute, our Debagger, with dual or single lane discharge conveyor, eliminates manual feeding and provides a constant, reliable flow of lids, as required by high speed beer and beverage lines.

## *Automatic Bagged Can Lid Depalletizer*

The pallet feed conveyors of our Depalletizer may be configured to handle up to six full pallets of interwrapped bagged ends. As each pallet is moved into place, the interwrapping is removed and each layer of bags is carefully moved onto

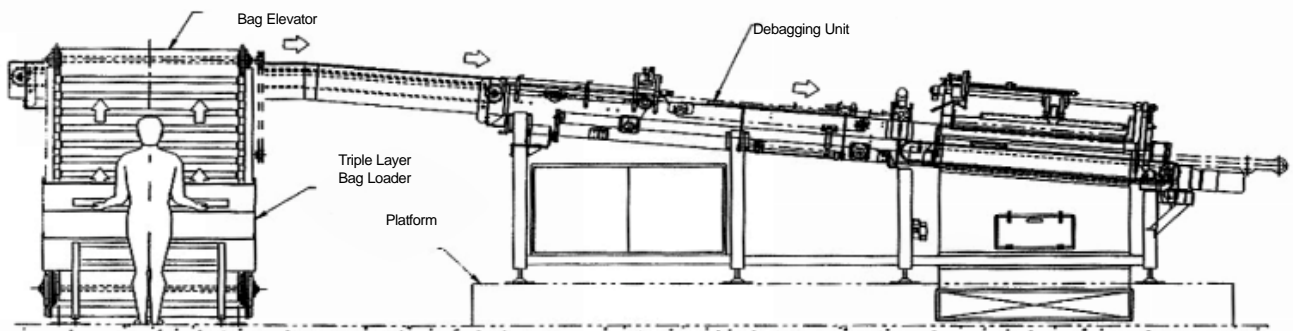
an accumulating conveyor. The bags leave on-demand in single file entering a mechanical conveyor to our Debagger, located in the filling room.

## *Manually Loaded Hopper/Overhead Conveyor*

Located in the receiving area, our Unloader Unit is a motor-driven, manually loaded hopper feeding a mechanical overhead conveyor that moves the bagged lids to the Debagger in the filling room. The two-part design of the Unloader/Debagger System allows it to be installed in a variety of configurations to match the layout of the filling facility.

## *Machine Specifications:*

- Lid size: 200 to 209 diameter
- Throughput: 6 bags per minute
- Bag Length: 36" to 44" (965 to 1117 mm) - Optional to 52" (1320 mm) automatic
- Power: 460 volt, 3 phase, 60 hertz, 6 hp, 4.5 kW. , .5 F.L.A.
- Overall Dimensions:  
Length: 16' 10" (5130 mm)  
Width: 44" (1118 mm)  
Height" 67" (1702 mm)
- Air: 1.5 scfm at 60 psig (50 liters/minute, 4 kg/cm<sup>2</sup>)



Also reference our *Automatic Can Lid Depalletizer Bulletin*

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