



Product Bulletin No. C-25

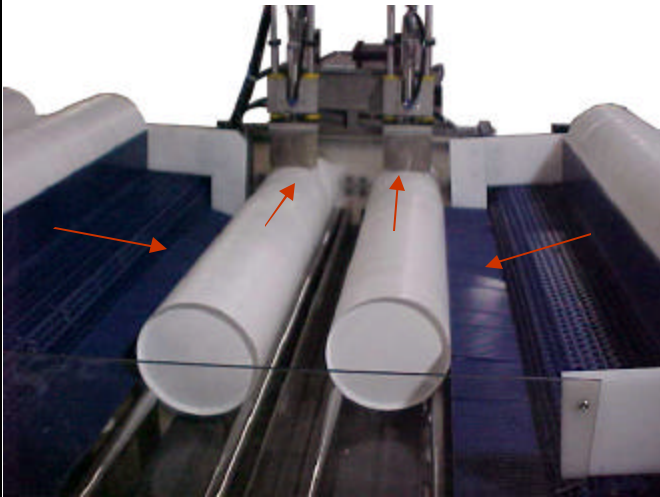
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Wrabacon, Inc. designs and manufactures a wide variety of quality and innovative custom product handling systems. These include Product Feeders, Pick and Place Systems, Product Merging, Product Dividers, Product Stackers and Destackers, Semi-Automatic Case Erectors, Product Accumulators, Container Denesting, Tray Stackers, and Conveyors. In addition, we offer complete system integration and custom equipment design tailored to meet specific needs.

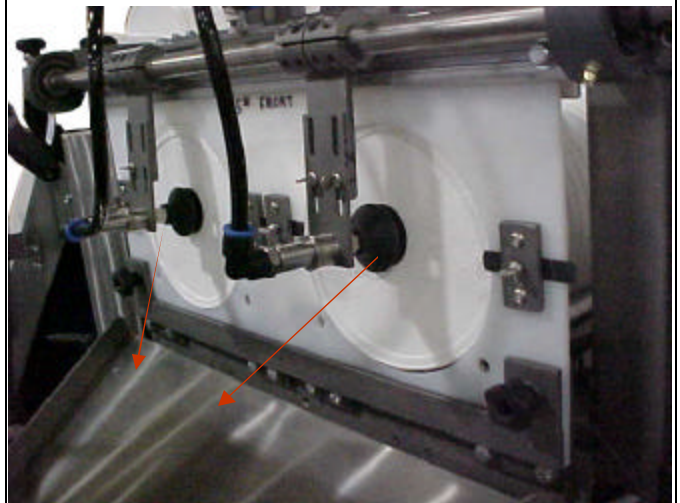
Lidder with Dual Feed Magazines

Wrabacon designed this Dual Feed Magazine for a large dairy company that was looking to load a Wrabacon lidder system only once an hour. This particular lidder handles 1 gallon containers at a rate of 40/minute.

Step 1: The feed system consists of (2) flighted incline conveyors which carries horizontal stacks of (96) lids up to either side of the magazines. When sensors detect that a magazine is empty, the next stack is released off the end of the flighted conveyor and then side loaded into the magazine. Both magazines are equipped with (2) 24" spinning rods which rotate the lids toward the (2) pick heads.



Step 2: The dual pick heads alternate denesting the lids from the horizontal stacks and place them into the chute.



Step 3: Immediately upon connection, the overhead conveyor seals the lid onto the container. Lids and containers are kept under constant control at all times.

