



# AUTOMATED SPIRAL BIN FILLERS



Our Automated Spiral Bin Fillers are a winning solution for processors and packagers who demand gentle handling and minimum degradation when lowering product into bins or bulk containers.

Simple in concept, a sensor is fitted to the end of a retractable spiral let-down chute. The sensor positions the chute to within an inch from the bottom of the bin. As the bin fills, the sensor detects the level and automatically retracts the spiral. Feed point is located close to the spiral for minimal product drop and remains fixed relative to the spiral as it retracts.

Single or dual-spiral configurations are available. Dual spirals allow removal of a full bin without interrupting product flow.



Dual-station configuration pictured.



By adjusting the spiral's pitch, diameter and length we are able to assure gentle handling and meet your specific product flow rate requirements.



Smooth, polished surfaces and continuous welds assure easy cleaning and inspection.