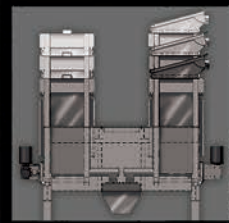
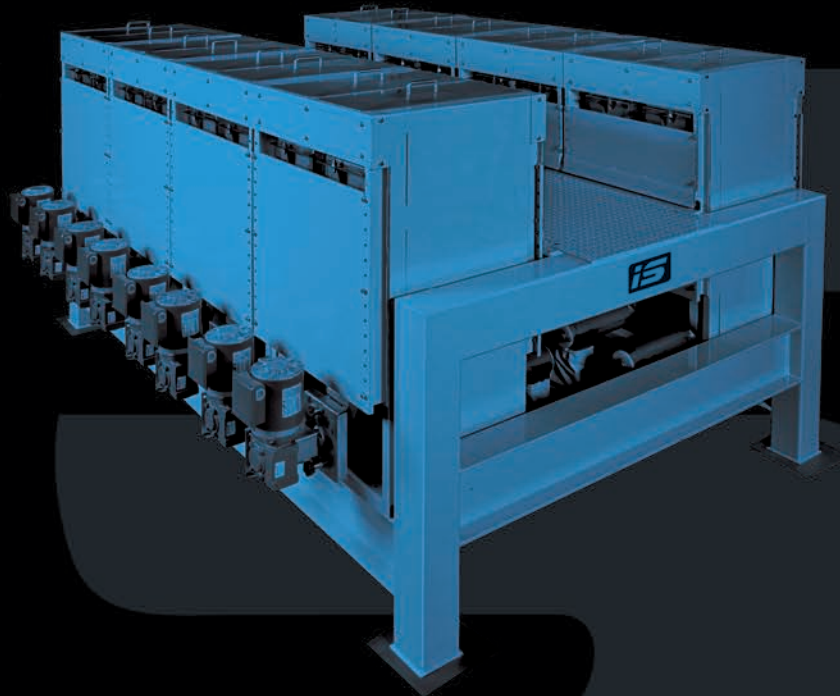


Microsystems: Weight Loss



intersystems
engineered material handling solutions



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Microsystems: Weight Loss

Weight Loss System Features

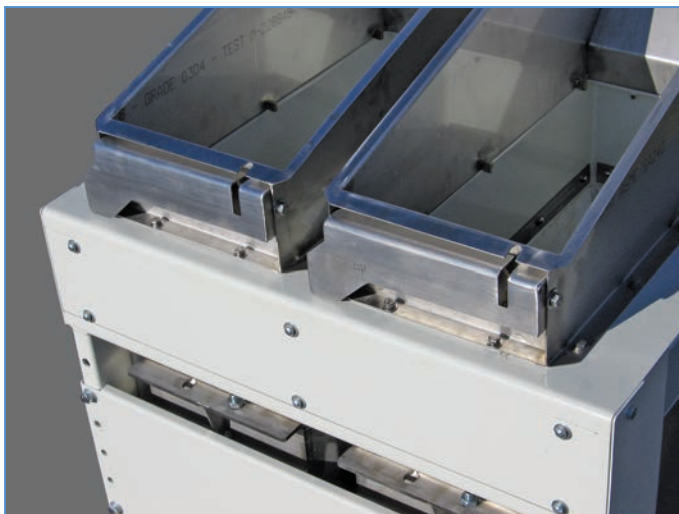
- Immediate inventory control and accountability
- Available in a variety of bin sizes and configurations
- Dust tight design to provide maximum cleanliness
- Easy access and disassembly for cleaning
- Electric motor auger drives with variable speed controls
- Solid structural steel frame
- Available with a variety of options including work platforms and support structures



Microsystems can be installed above ground or in floor.

Inventory Control

The micro ingredient weight loss system mounts each bin on load cells, providing immediate inventory control and accountability.



Microsystem bin intake hopper with hinged cover and safety lock ensure the correct ingredient goes in the correct bin every time.



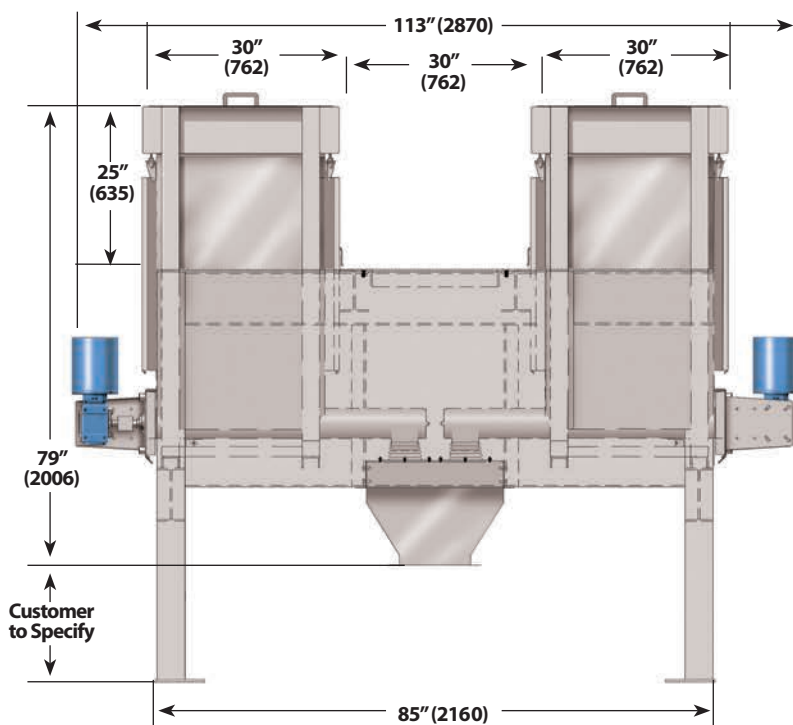
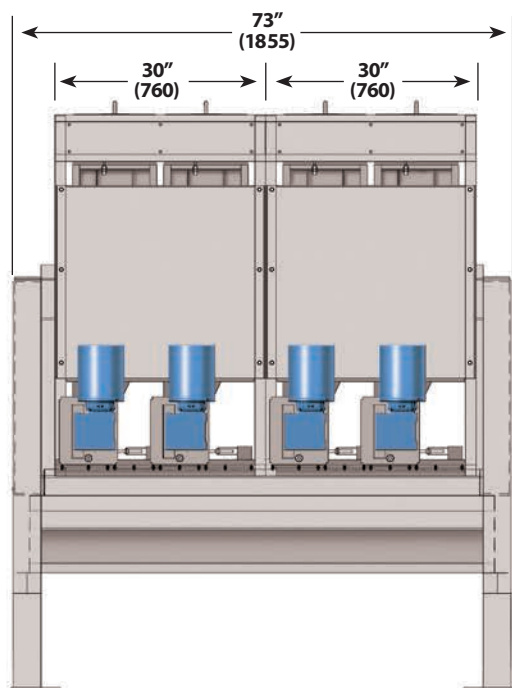
Proximity switches ensure exact current weight is being measured.

SERVING THESE INDUSTRIES & MORE...

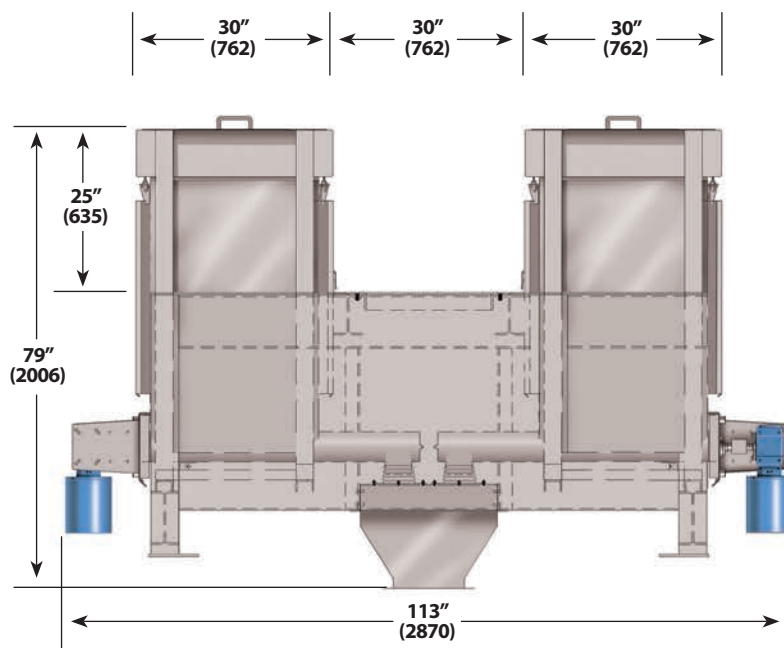
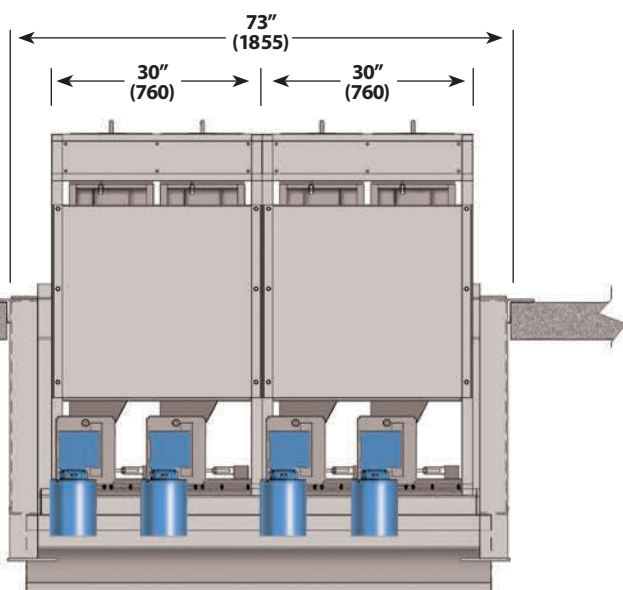
- Animal Feed • Biofuels • Cement • Ceramics • Chemical • Coal • Fertilizer • Food Products • Grain • Malt • Milling •
- Ore-Aggregate • Petrochemical • Pharmaceutical • Plastics • Processing • Pulp & Paper • Salt • Specialty Chemical • S

Dimensions

TYPICAL ABOVE FLOOR UNIT



TYPICAL IN FLOOR UNIT

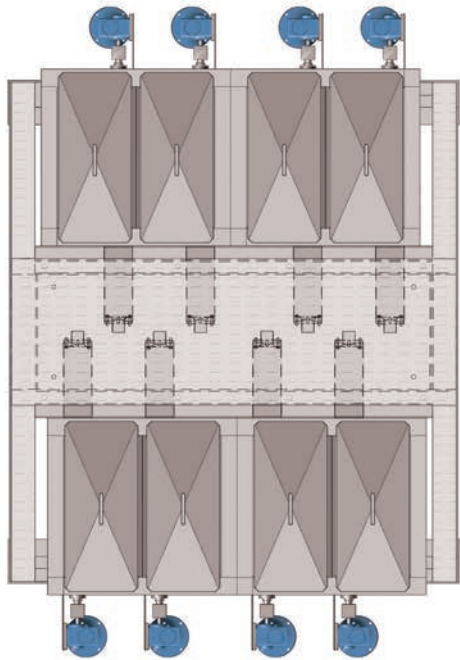


*Millimeter dimensions in parentheses.

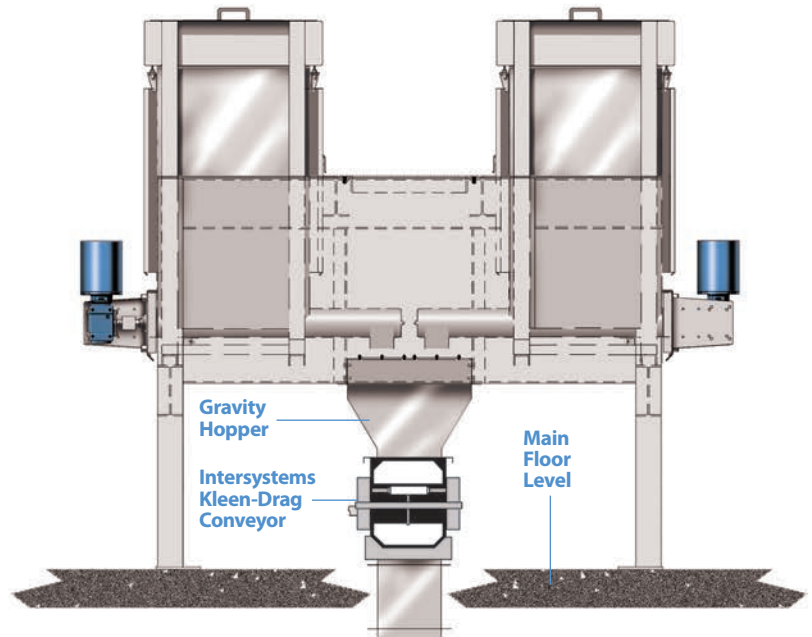
Weight Loss with Gravity Hopper

Gravity hoppers collect all ingredients into an Intersystems Kleen-Drag conveyor.

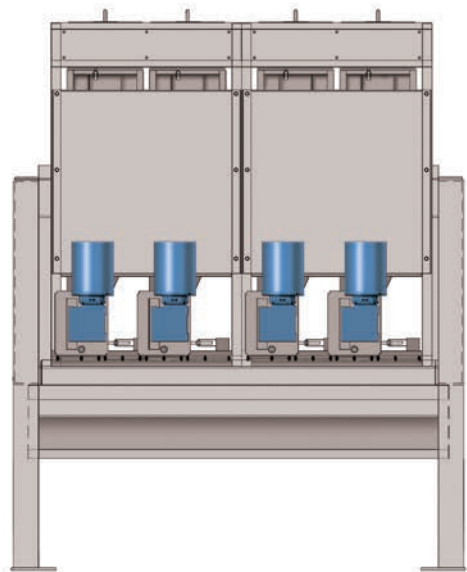
PLAN VIEW



END VIEW



SIDE VIEW



Removing the Micro Screw is Fast and Convenient



Pull the plug.

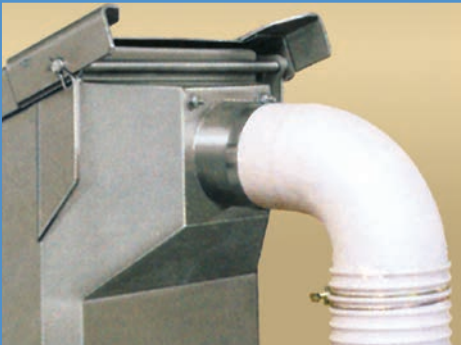


Unscrew the two mounting bolts.



Remove the motor drive from the micro bin.

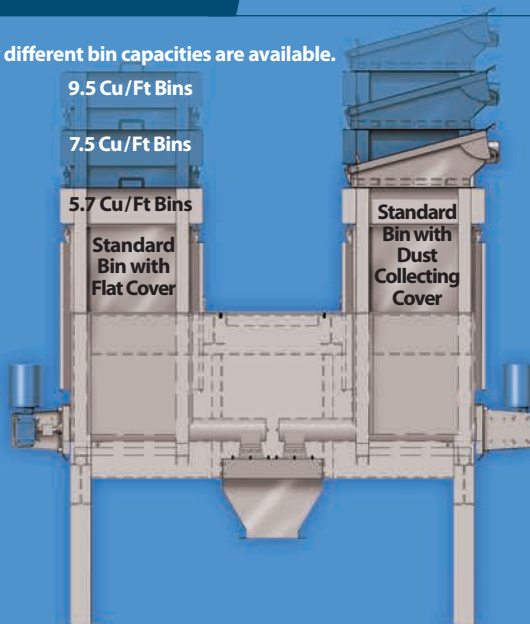
Hinged Cover with Dust Collection Hood



Optional dust collection units can be added to the tops of the bins to effectively control dust as bins are being filled.

Capacities

Many different bin capacities are available.



Inlet Grate

To better ensure proper flow, an optional product screen can prevent larger lumps or foreign objects from entering the bin.





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InterSystems reaches a worldwide market and numerous industries with expertise in the engineer and manufacture of bulk material handling products and industrial sampling systems. InterSystems is based in Omaha, Nebraska and operates out of a 200,000 square foot state-of-the-art manufacturing facility.

InterSystems is ISO 9001 and 14001 certified.

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