



## Model MIS-1

*Advanced Flexible Micro-Ingredient System for Accurate Batch Weighing*

- Platform Scale, Removable Container, or Discharge Hopper Versions
- Screw or Vibratory Feeders
- Removable, Modular Bin Design
- Carbon Steel or Stainless Steel Construction

The ALL-CON Micro-Ingredient System (MIS-1) provides a sophisticated, yet dependable batching system. The supplied control unit provides power and control information to the system giving the operator a central terminal that can provide such advanced features as equipment failure detection, improper operator input, and speed control capabilities. In addition, each bin can be independently controlled allowing you to match the flow rate to the material being weighed. With the screw-feed option, the MIS-1 has the ability to reverse rotation of a metering screw at the end of its cycle to pull the material back from the end of the conveyor, virtually eliminating leakage during the off cycles.

The ALL-CON MIS-1 also features individually removable bins which allow quick exchange of bins (less than five minutes!) during recipe or formula changes. With three vertical sides, 45 degree angled corners and an oversize discharge outlet, this is the best bin design available. Extra filled bins can now be stored for quick changes during production. Simply release the latch, unplug the conveyor motor, and the metering screw may be removed in 10 seconds! You are no longer required to perform complex hydraulic or mechanical disassemblies to make bin component repairs— and you can repair the screw while the bin is full!



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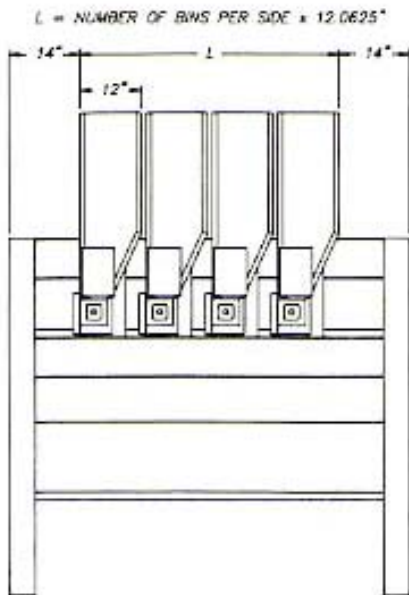
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- Scale can be either a platform-type with a removable container, or hopper-type with a bottom discharge gate
- Fully automatic or semi-automatic configuration
- System can handle multiple-size bins and can be easily reconfigured for future formula changes
- Bin capacities from 1 to 100 cu.ft.



Micro-Ingredient systems have been proven to be vital pieces of equipment in today's modern production plant. Substantial reductions in labor costs as well as reductions in material-handling and weighing error previously attributed to hand weighing are realized, making cost justification easy, and quite dramatic.

ALL INFORMATION CONTAINED ON THIS SHEET IS SUBJECT TO CHANGE WITHOUT NOTICE.  
PLEASE CONTACT ALL-CON FOR THE LATEST SPECIFICATIONS AND PRODUCT UPDATES.



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