Omega Design's

CDFI

Canister Feeder With Indexer



Low Cost and Highly Reliable Automatic <u>Canister Inserter</u>

- Adjusts for single or multiple drops
- Adjusts for different desiccant sizes
- Handles canisters from major manufacturers
- Fully automatic operation; simple setup
- Requires no bottle change parts
- FDA-approved contact parts
- Dispense desiccants or oxygen absorbers



* Speed and changeover will vary per customer's application and options selected





Canister Feeder with Indexer



- · Low cost machine configurations
- Save 20-40% on this machine
- Get faster lead times (6-10 weeks)

UTILITIES:

- Voltage: 120 VAC, 50/60 Hz
- Air: 1 SCFM @ 30 psig
- · Utilities may vary per client specifications

CONTROLS:

- · Allen Bradley PLC
- · Selector switch for number of drops

SPEED:

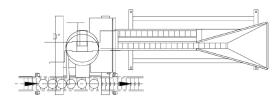
- 100 desiccants per minute (1 drop into 75cc bottle)
- 60 desiccants per minute (2 drops into 75cc bottle)
- 45 desiccants per minute (3 drops into 75cc bottle)
- 30 desiccants per minute (4 drops into 75cc bottle)

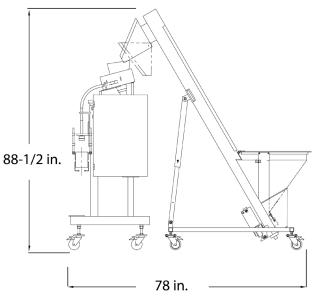
STANDARD FEATURES:

- 10 gallon floor level hopper with elevator
- Casters
- Stainless steel frame
- · Electrical safety Interlocks

OPTIONS:

- Hopper upgrades
- UL panel
- Validation support documentation





* Layout and dimensions may vary per application.

OPERATION:

An operator loads canisters into the floor level hopper. A vertical elevator belt transfers the canisters into a sorter, down a chute, and onto a dispensing plate. A holdback cylinder will keep a bottle in position until the desired quantity of canisters get dispensed and verified.













