

OMEGA'S

IMPACT Series

OF PACKAGING EQUIPMENT

CDFI

Low Cost, Auto Indexing, Canister Inserter



- Feed canisters (up to 100/min.)
- Handles single or multiple canister drops
- Dispense to bottles, trays, diagnostic kits, & more
- Simple machine set-up
- Accepts canisters from all major manufacturers
- Requires no container change parts

The Econo Canister Feeder is built on a sturdy, freestanding mobile frame so you can easily move it into and over existing conveyors. This dispensing assembly is adjustable for quick changeovers with no bottle change parts.



★★★★★
MADE IN THE USA



ECONO CANISTER FEEDER

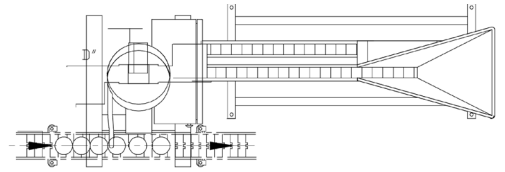
OPERATION

An operator loads desiccants into the hopper's reservoir. He then adjusts the machine for the next bottle run. An elevator belt will carry desiccants into a sorter, down a vertical chute, and onto a dispensing plate. The desired quantity will be dispensed automatically and the PLC will verify the desiccants have exited the machine.



UTILITIES

Electric: 120 VAC at 60 Hz
Pneumatic: 30 PSIG at 1 SCFM

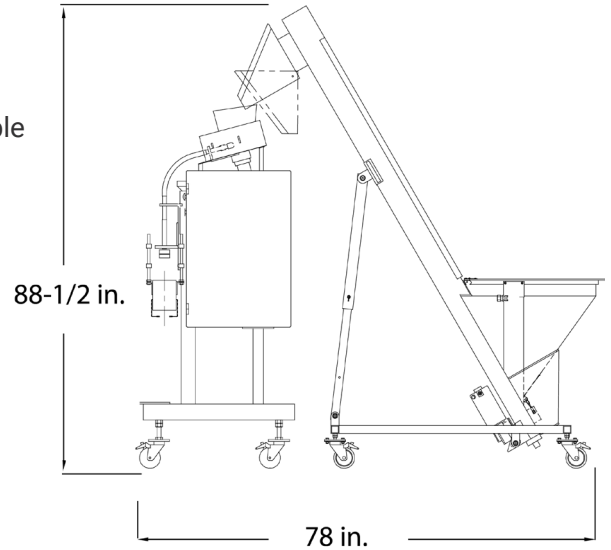


CONTROLS

PLC: Allen Bradley MicroLogix
Selector Switch for single to multiple drops

STANDARD FEATURES

Stainless steel frame
Casters
10-gallon floor level hopper



SPEED

Speed depends on a bottle's size, neck opening, and number of drops, among other factors. This table provides an estimated speed range in bottles per minute (bpm).

BOTTLE	1 DROP	2 DROPS	3 DROPS	4 DROPS
75 cc, Round	100 bpm	60 bpm	45 bpm	35 bpm
750 cc, Round	75 bpm	50 bpm	40 bpm	30 bpm

OPTIONS	DESCRIPTION / BENEFIT
Bottle Control Handling System	Material handling solution for certain bottle profiles
Machine Status Package	Increases visual machine status (stacked light: red, amber, green)
UL Panel	Certified cabinet construction, components and assembly
Validation Support Package	Detailed documentation for Validation requirements

IMPACT BENEFITS



LOW COST CONFIGURATIONS

IMPACT Series requires fewer project management and engineering hours than custom-built equipment, reduces project complexity, and saves you 20-40% in acquisition costs.



DETAILED DOCUMENTS READILY AVAILABLE

Reduce your specification effort and simplify your buying experience with our Detailed Design Specification, drawings, user manuals, and validation support documentation (Test Protocol, IQOQ).



ACCELERATED LEAD TIMES

IMPACT Series provides you with a faster than normal lead time, regardless of your machine options, that is estimated at 6-10 weeks.



RELIABLE PERFORMANCE

IMPACT Series is built from precise standards, high quality parts, and leading control packages. You can trust your equipment will perform consistently, shift-after-shift.



AMAZING TECHNICAL SUPPORT

IMPACT Series comes with full access to Omega's highly praised service network and support materials. Discover the difference that fast, skilled technical service makes when you need it.

DIFFERENT PATHS FOR DIFFERENT NEEDS

IMPACT Series

CUSTOM SPECIFICATION

	CONFIGURED-TO-ORDER	ENGINEERED-TO-ORDER
	Offers the best value within a defined range of options	Offers project flexibility and a wider set of technical solutions
Pricing	Established low pricing	Project-based quote
Engineering	Minimal	As needed
Project Management	Minimal	As needed
Electrical Options	Range of options	Customizable
Mechanical Options	Range of options	Customizable
Validation Support	Range of options	Customizable
Equipment Lead Time	Accelerated delivery (Est. 6-10 weeks)	Standard delivery (Est. 16-20 weeks)
Documentation -Detailed Design Specification -User Manual -Validation Support Documents	Readily available	Standard delivery
	Best Path for Value and Performance	Best Path for Customization and Performance

BOTH PATHS PROVIDE YOU WITH THE



- Same high quality equipment
- Same access to industry-leading FAT support
- Same machine uptime reliability
- Same amazing after market technical support

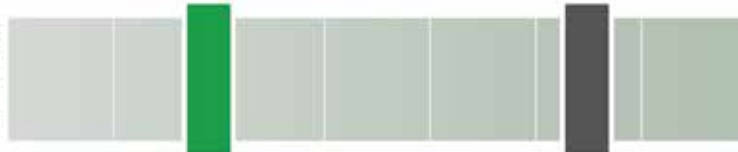
PATH COMPARISON

IMPACT Series

CUSTOM SPECIFICATION

Acquisition Cost

LOW RANGE
Within its machine category and on the market



HIGH RANGE
Within its machine category and on the market

Design Customization

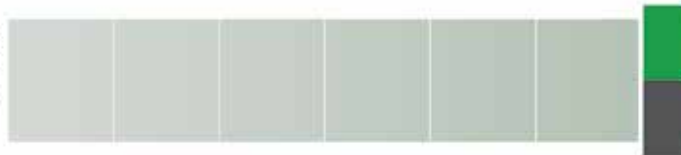
PRE-BUILT
Simple feature set;
No user design input



FULLY CUSTOMIZABLE
Advanced feature set;
Maximum user design input

Quality & Performance

UNRELIABLE
Poor performance and/or construction



HIGHLY RELIABLE
Excellent performance and construction

Technical Support

POOR SUPPORT
Difficult-to-reach or no technical support; Poor documentation



BEST-IN-CLASS
Highly skilled and readily available technical support; Clear documentation

MAKE THE RIGHT KIND OF IMPACT

OMEGA'S

IMPACT Series

OF PACKAGING EQUIPMENT

- ✓ REDUCES ACQUISITION COSTS
- ✓ REDUCES SPECIFICATION EFFORT
- ✓ REDUCES VALIDATION EFFORT
- ✓ REDUCES LEAD TIMES
- ✓ REDUCES OPERATIONAL HEADACHES
- ✓ INCREASES TRUST IN MANUFACTURER



ANY OTHER SOLUTION MAY PUT YOUR OPERATION AT RISK:

- ✗ Speeds slower than specified
- ✗ Frequent downtime
- ✗ Unpredictable support
- ✗ Component obsolescence

THAT CAN RESULT IN

- ✗ Lost contracts
- ✗ Late penalties
- ✗ Rework and recalls