

Switchback AI-1H

Brewpack cartoner



"Our new Switchback AI-1H Brewpack is an entry level, intermittent motion cartoner for can lines. It features a rugged design for high performance and longevity."

AI-1H

With a unique 2-stage carton erector and automatic can collation, the Switchback AI-1H Brewpack is the perfect machine for lower speed applications up to 15 cartons per minute, and is designed to fit into tight spaces.

Small footprint

The AI-1H has a small 100° / 2.6m x 68° / 1.7m footprint allowing it to fit into compact beverage production facilities.

Quick changeover between formats

This machine offers quick-change ability for different can diameters, including sleek, slim and standard.

Two stage carton erector

The two-stage erector ensure positive erecting of cartons utilizing opposing vacuum technology to ensure repeatable carton erecting.

Stainless steel construction

Stainless steel frame and components for corrosion resistance and ease of cleaning.



Processes

Туре	Specifics	
Carton erector	Two stage opposing vacuum	
Product loading module	Servo driven auto load	
Carton transportation	AC Motor driven flight chain with lungs	
Gluing	OEM hot melt system with intermittent compression	

Output

AI-1H Brewpack Cartoner				
Pack formats	4, 6, 8, 9, 12			
Throughput	Up to 15 cpm			
Carton type examples	Slim Can	Sleek Can	Standard Can	

Features & Specifications

> Features

- Heavy-duty construction
- Allen Bradley Compact Logix
- Gravity carton magazine
- Interlocked barrier guarding
- Automatic can collation
- OEM hot melt system

- Casters and levelling legs
- Allen Bradley servo loader
- Unique 2-stage carton erector
- Cartridge style change parts for diameter changeover
- Elevated frame for sanitation
- Carton and product photo-eyes

> Technical Specifications

240 VAC - 3 Phase - 60Hz 400/480 VAC - 3 Phase - 50/60Hz Main Voltage

24VDC (Optional 120 VAC) Control Voltage

Air Consumption - 15 CFM @ 80 psi