

Switchback AI-2H

Brewpack Jr. cartoner



“Featuring a rugged design for high performance and longevity, the AI-2H Brewpack Jr. is a moderate speed, intermittent motion servo-load style cartoner for can lines.”

AI-2H Jr.

The AI-2H Brewpack Jr. features a rugged design for high performance and longevity. It features Allen Bradley Kinetix servo drives for controlling the product load, as well as the option for servo control on flights chains and erector.

Flexible collation cycle

Featuring a recirculation conveyor to reduce back pressure and tight control throughout the collation cycle, we can receive cans from your line in a variety of ways and control them through the loading process.

Quick changeover between formats

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

Wide variety of can sizes

This machine can pack a wide range of can sizes including sleek, slim and standard diameter cans from 250 ml to 19.2 oz (550ml).




Stainless steel construction

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

Processes

Type	Specifics
Carton erector	Two head orbital with pre-break
Product loading module	Servo driven auto load
Carton transportation	Servo controlled flight chains
Gluing	OEM hot melt system with intermittent compression

Output

AI-2H Brewpack Jr. Cartoner	
Pack formats	4, 6, 8, 9, 12, 15, 16, 18, 24
Throughput	Up to 23 cpm
Carton type examples	  

Features & Specifications

> Packaging Type

- Chipboard or Corrugated
- Glue Style Flaps
- Full or Split Major Flaps

> Main Voltage

- 240 VAC - 3 Phase - 60 Hz
- 400 / 480 VAC - 3 Phase - 50 / 60Hz (optional)

> Control Voltage

- 24VDC (Optional 120 VAC)

> Air Consumption

- 10 CFM @ 80 psi

> Options

- Optional extended auto advance carton magazine
- Servo Flights and Servo Erector (increase speed to 28+ cartons / min)
- Optional Remote PLC / Servo Access

> Features

- Heavy duty construction
- Allen Bradley compact Logic PLC
- Gravity or motorized magazine option - Interlocked barrier guarding
- Automatic can collation
- Nordson or ITW glue system - Elevated frame for sanitation
- Carton & product photo-eyes
- Caster and levelling legs
- 60 corrosion resistant flight chain
- Servo product loader (Allen Bradley Kinetix)
- Orbital erector with pre-break device for ease of carton erecting and changeover