

# Switchback BRC

Brewpack robotic cartoner



“A first of its’ kind in the industry, the BRC was designed specifically for manufacturers who run slower speed can lines looking to make the shift to automating.”

## BRC

The BRC is a portable can cartoning machine offered at an attractive price point for manufacturers who run slower speed canning line and/or start-ups.

### Small footprint & portable

The BRC measures at 6.5’ x 5.8’ x 6’ and is portable via casters - 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.

### Productivity

Eliminating manual erecting and closing of the cartons, perfect for manufacturers’ looking to automate for the first time.

### Stainless steel construction

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

## Processes

Type	Specifics
Carton erector	Two stage opposing vacuum
Product loading module	Belted conveyor, cans loaded via pneumatic actuator
Carton transportation	Robotic
Gluing	OEM hot melt system with intermittent compression

## Output

BRC	
Pack formats	4, 6, 8, 9, 12
Throughput	Up to 5 cpm
Carton type examples	<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">   <i>Slim Can</i> </div> <div style="text-align: center;">   <i>Sleek Can</i> </div> <div style="text-align: center;">   <i>Standard Can</i> </div> </div>

## Features & Specifications

### > Features

- Fanuc LR Mate 200iD Robotic Arm
- Heavy-duty construction
- Gravity carton magazine
- OEM glue system
- Casters for portability and levelling legs

### > Technical Specifications

- Main Voltage - 240 VAC - 3 Phase - 60Hz  
480 VAC - 3 Phase - 60Hz (optional)
- Control Voltage - 24VDC (Optional 120 VAC)
- Air Consumption - 15 CFM @ 80 psi

### > Machine footprint

- 6.5' long x 5.8' wide x 6' tall