



Performance  
through  
Understanding



## LABELLING

# EVODECO ROLL-FED

## The proven and versatile solution

The EvoDECO Roll-Fed is based on a standardised carousel and ergonomic design that is part of our EvoDECO labelling platform. It boasts four carousel sizes, up to three labelling stations, and 24 configurations. It can generate outputs up to 81,000 bph at 98% efficiency through its quality components and smart design. For users, that means

40% lower maintenance, 30% faster change-over time, 40% less electricity usage, and no lubricant consumption. Optimised for better glue control and reduced consumption, it can also handle lightweight containers and thin labels. In short, this machine was made to handle all Roll-Fed needs at all speeds.

### KEY HIGHLIGHTS

- Unique vacuum drum with sectorized design and patented adjustable pads
- Available in both fixed or removable labelling module configurations
- The station is fully accessible during connection due to improved module and component ergonomics
- Smart and safe equipment management ensures quick trouble-shooting in total security

### APPLICATIONS

- Water
- Carbonated Soft Drinks
- Juices
- Dairy

### FIND THE LABELLER MODEL TO FIT WITH YOUR BOTTLES PRODUCTION

Max. speed (bph)	Number of different modules	Bottle diameter (mm)		Carousel diameter (mm)	Heads	Pitch (mm)
		Min	Max			
42,000	1	45	128	720	16	141
54,000	1	45	100	720	20	113
60,000	2	45	110	1080	27	125
72,000	2	45	100	1440	40	113
81,000*	3	45	81	1800	60	94

\* Available for Super Combi Configuration



### **AUTOMATIC CLEANING SYSTEM**

*Automatic cleaning system for the vacuum drum ensures increased uptime*



### **AUTOMATIC LABEL EXTRACTION**

*Automatic label removal from vacuum drum*

### **EFFICIENCY AND EASY TO USE**

- Label reel auto-splicing
- Pressurization of empty bottles
- In/out air conveyor sections for empty bottles
- Automatic lubrication system for the vacuum drum
- Label detection sensors in the vacuum drum
- End-of-reel sensor
- Spliced label detection and ejection
- Motorized reel unwinder
- Anti static bar
- Vacuum drum cleaning roller

### **CHANGEOVER**

- Bottle and labels change over trolley
- Motorized adjustment of labelling station (Vertical and horizontal)
- Smart label auto-homing system

### **SAFETY**

- Fortress key
- 2 hand jog
- Label automatic extraction device
- Glue fume extractor

### **SUSTAINABILITY**

- Air flowmeter
- Power meter

### **ERGONOMIC**

- Double vacuum pump silencer
- Machine lighting (upper parts inside safety guards)
- Extended platform around the Roll-Fed station

### **THIRD PART ANCILLARIES**

- Vision systems for bottle orientation
- Label presence detection with bottle rejection
- Labelling quality detection
- Label coding devices (Ink-Jet, Laser)