

**Horizon**

# BQ-470SC

**N E W**

Network Binder

# EVA or PUR



i2i System  
Connectable Products

The Horizon BQ-470SC Fully Automated 4-Clamp Binder features an interchangeable glue tank, for both EVA and PUR adhesives to meet varying customer requirements.

## Features

1. Fully automated set-up through an icon based LCD touch screen.
2. Customer replaceable glue tank unit, for both EVA and PUR adhesives. (Option)
3. Two large diameter application rollers with side gluing for high-quality binding.
4. 10.4 inch icon based LCD touch screen to maximize ease of operation.

## Highlights

### ▶ LCD Touch Panel

10.4 inch icon based LCD touch screen maximizes ease of operation.

### ▶ Milling

Milling depth can be adjusted from 0.5 to 4.0 mm for optimum glue penetration and adherence.

### ▶ Nipping

A strong ridged nipping mechanism ensures high-quality binding. The nipping height is simple and easy to adjust.

### ▶ Cover Feeding

The rotary suction feeder can handle a wide variety of cover sheets. The four-line scoring positions are also automatically adjusted.

### ▶ Book Delivery

The delivery section employs an elevation conveyor so that the bound books are gently received and transported to the stacker.

### ▶ Glue Tank

EVA



For all kinds of binding.  
Easier to handle.

PUR



Suitable for coated stock.  
Lay-flat binding.  
Environmentally friendly.

## Specifications

Book Block Size	Max. 320 x 320 mm (12.5" x 12.5") Min. 145 x 105 mm (5.7" x 4.2")
Book Thickness	1 to 65 mm (0.04" to 2.5")
Cover Size	Max. 320 x 660 mm (12.5" x 25.9") Min. 135 x 225 mm (5.4" x 8.9")
Cover Pile Height	150 mm (5.9")
Cycle Speed	1,350 cycles/hr. (EVA version)

\*The machine design and specifications are subject to change without any notice.

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