

# ASP-EBJ SERIES

自動鬆緊帶搭接機

Automatic Elastic Ring Making Machine



ASP-EBJ100A



ASP-EBJ150



ASP-EBJ200

## 特點

## FEATURES

1 EBJ系列實現全自動鬆緊帶車縫。量測，裁剪，送料，車縫一系列連續動作，具有絕對的穩定度，精準可靠  
EBJ Series realizes automatic sewing of elastic band. Measuring, cutting, feeding, and sewing are in sequence with absolute stability. It is accurate and reliable.

2 無人化生產，成品良率高，投資回收期短，最慢一年即可回收  
Unmanned Production with high yield rate. Payback period is short as maximum 1-year ROI.

3 採用高階感知器，靈敏偵測入料狀況，具有即時報警，自動暫停功能  
By high-end sensors, it detects the feeding sensitively with real-time alarm and auto pause function.

4 可選配整燙裝置，確保入料前的平整度，解決皺褶或扭曲的問題  
Pre-ironing device is optional, which it ensures the flatness when the material is entering, to solve the problem of wrinkles or twists.

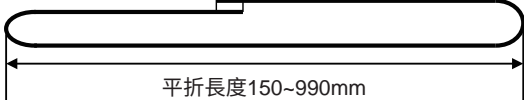
5 可選配視覺辨識系統，偵測Logo並依設定位置裁剪與車縫  
Visual identification system is optional, which detects Logo and then positions cutting and sewing according to user's setting.

影片連結  
Video link



# 規格

# SPECIFICATIONS

型號 Model	ASP- EBJ100A	ASP- EBJ100S	ASP-EBJ150	ASP-EBJ200
縫紉機機頭 Machine Head	JUKI LK-1920		JUKI LK-1920	JUKI AMS210ENSS
車縫速度 Sewing Speed	2500 SPM ( 最高 Max )			2800 SPM ( 最高 Max )
使用針型 Needle Type	DP×5 #14			DP×17 #14
線跡形式 Stitch type	單針鎖縫 #301 Single Needle Lockstitch #301			
鬆緊帶寬度 Rubber Width	20~50 mm	6~20 mm	20~50 mm	20~90 mm
車縫花型儲存 Pattern Memory	EEPROM			IP-420 (JUKI AMS)
最大儲存車縫花型數量 Max. Numbers of Pattern	99 種車縫花型 99 Patterns			999 種車縫花型 999 Patterns
切帶方式與材料 Tape Cutting Method	刀切 Knife Cutting			◎刀切 Knife Cutting △超聲波 Ultrasonic Cutting
生產效率 Production Capacity	視縫製針數而定 舉例: 190針縫製樣式的情形下，迴圈時間: 8秒/件; 3600件/ 8小時 Depends on the stitch pattern, Ex: 190 stitches pattern, Cycle Time: 8 Sec./ pcs (Max.); 3600 pcs/ 8Hr	視縫製針數而定 舉例: 71針縫製樣式的情形下，迴圈時間: 6秒/件; 4800件/ 8小時 Depends on the stitch pattern, Ex: 71 stitches pattern Cycle Time: 6 Sec./ pcs(Max.); 4800 pcs/ 8Hr	視縫製針數而定 舉例: 190針縫製樣式的情形下 迴圈時間: 8秒/件; 3600件/ 8小時 Depends on the stitch pattern Ex: 190 stitches pattern as below Cycle Time: 8 Sec./ pcs(Max.); 3600 pcs/ 8Hr	
縫紉尺寸 Stitch Length	<div><div>重疊 0~13mm Lapping 0~13mm</div><div>平折長度150~990mm flat folding length 150~990mm</div></div>			
氣體消耗量 Air Consumption	30 公升/分 30 L/Min.			
氣壓 Air Pressure	0.5 MPa			
電源電壓 Power Supply	Single Phase 1Φ AC200~240V 50/60Hz			
消費電力 Power consumption	750 W ( Max )	750 W ( Max )	800 W ( Max )	800 W ( Max )
機器尺寸 Dimensions	(W)1230X(D)1030X(H)1530mm ( With table and thread stand 含桌板、線架 )			(W)1550X(D)1150X(H)1530mm (With table and thread stand 含桌板、線架)
選配裝置 Optional Device				
收料裝置 Stacker	△	△	△	△
熱整燙裝置 Pre-Ironing	—	—	△	△
LOGO 辨識裝置 LOGO Identification	—	—	◎	◎

◎ 標配 Standard

△ 選配 Option