



Take your sealing to the next level with our ink jet band sealer

Our newest addition to our band sealer line is equipped with an ink jet printer that is packed with a colossal set of features that delivers superior packaging printing performance. HRP-770I is suitable for sealing all types of thermoplastic materials including polyethylene, polypropylene and lamination with foils. This sealer can be used in a variety of fields such as the food, medical, and cosmetic industries. The possibilities are virtually endless.

SEALER SPECIFICATIONS		INK JET SPECIFICATIONS	
VOLTAGE	110V / 60Hz or 220V / 50Hz	TOUCH SCREEN SIZE	5"
POWER	MOTOR: 50W HEATING: 300W X 2	RESOLUTION	800 X 480
SEALING SPEED	0-629 INCHES/MINUTE	PRINTING HEIGHT	0.059" – 0.5" (1.5-12.7MM)
SEAL WIDTH	10MM	PRINTING LENGTH	UNLIMITED
TEMPERATURE RANGE	0-300°C	MAX. PRINTING LINES	6
CONVEYOR SIZE	33" X 6"	PRINTING COUNT	0 – 100000
MAX CONVEYOR LOAD	≤22-LBS	PRINTING CONTENT	TEXT, DATE, LOGO, ETC
DISTANCE FROM SEALING CENTER TO CONVEYOR	0.39" – 1.6' (10-40MM)	EXTERNAL TERMINAL	USB, RS232 SERIAL TERMINAL,
DIMENSIONS	33" X 15" X 17"	PROCESSOR	QUAD-CORE HIGH PERFORMANCE PROCESSOR, MAX MAIN FREQUENCY 1.5GHz

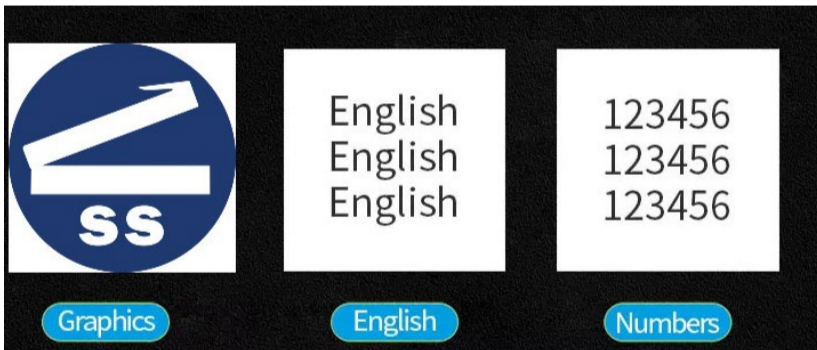


Standard Features:

- Durable stainless steel construction
- Easy to operate – minimal operator training
- Fast warm up time
- Solid state digital temperature controller to maintain seal bars at proper temperature for consistent seal quality
- Fully adjustable conveyor (conveyor height and depth in relation to seal bars can be adjusted)
- Motorized rubber conveyor for speed control
- Knurled pressure rolls with variable pressure adjustment
- Sealing method – constant/direct heat accompanied with a pair each of cooling and heating blocks
- Unit feeds right to left
- Spare parts includes: PC Board, PTFE belt, and drive wheel belt



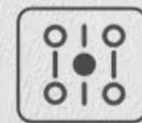
- High resolution printing of text, images or bar codes
- Simple to use interface with 5" touchscreen; 180-degrees visible angle
- Suitable for any composite film material
- Touch screen operating system is free and open source for Linux, using a quad core high performance processing with main frequency of up to 1.5GHz
- Supports graphics in formats: bmp, jpg and png – easily resize as needed
- Supports more than 20 languages
- Printing cartridge (42ml) can print about 200,000 imprints but life depends upon environmental factors
- Additional ink colors available: red, green, blue, yellow, white



Flat interface
—
guided scrolling prompts in operation



Ink-jet Printing and Sealing
—
Beautiful and firm done in one time



Various Printing Content
—
fast-drying cartridges clearer printing