

BAGGING EQUIPMENT

THERMAL RIBBON PRINTERS

FOR PRINTING VARIOUS DATA + BARCODES, CODE, INGREDIENTS, PRODUCT NAMES ETC ONTO FILM PRIOR TO BAGGING

The high performance, low cost thermal transfer printers are versatile enough for printing fixed and variable text, data and graphics. It is ideal for reproducing bar codes, real time, sell-by dates, batch numbers, prices, source codes and much more.

Two component models of brackets (Intermittent & Continuous) can be easily integrated to the machines such as vertical and horizontal form-fill-seal systems, primary labellers, thermo formers and overwrapping equipment. The units are suitable for all intermittent and continuous applications within the food, pharmaceutical cosmetics and automobile spare parts industries has the capability to code all kinds of 1D barcodes and 2D data matrix codes.

FEATURES

- Intermediate and continuous models available
- Patented long life mechanical design needs no maintenance
- 107mm – 75mm models for Intermittent print area
- 600 m. Ribbon Capacity
- 300 dpi (12 dot/inch) Print Quality
- Up to 400mm per/second print speed
- Large memory for all label formats to be stored locally
- The USB can be used to transfer messages between printers and through computer too



MODEL	32 C	32-50 I	53-50 I	32 C	32-70 I	53 C	53-70 I	53-125 I	107 C	107-75 I	107-125 I	
PRINT AREA	32mm x 125mm	32mm x 50mm	53mm x 50mm	32mm x 125mm (Standard) 32mm x 250mm (Optional)	32mm x 70mm	53mm x 125mm (Standard) 53mm x 250mm (Optional)	53mm x 70mm	53mm x 125mm	107mm x 125mm (Standard) 107mm x 250mm (Optional)	107mm x 75mm	107mm x 125mm	
PRINT SPEED	10 - 600mm/sec	Max. 400mm/sec	Max. 400mm/sec	10 - 800mm/sec.	Max. 400mm/sec	10-800mm/sec	Max. 450mm/sec	Max. 400mm/sec.	10-600mm/sec	Max. 400mm/sec	Max. 400mm/sec.	
PRODUCTION	400 prints/min	330 prints/min	330 prints/min	500 prints/min.	330 prints/min	500 prints/min	330 prints/min	330 prints/min.	300 prints/min	320 prints/min	320 prints/min	
RESOLUTION	12 dots/mm (300dpi) horizontally and vertically											
RIBBON WIDTHS & LENGTH	22 mm, 35 mm and 55 mm (0,9" -1,4"-2,2") / 600 meters (656 yds.) loaded ribbon											
MEMORY	5000 text memory, 512 Mb. Ram, 1 Gb Storage (Onboard), Up to 8 Gb SD Memory Support, Up to 16 Gb USB Memory Support											
POWER SUPPLY	110/220V 50/60 Hz											
AIR SUPPLY (BAR)	min. 1 bar - max. 4 bar											
WEIGHT (PRINTER)	5,6 Kg.			9,4 Kg					11,6 Kg			
DIMENSIONS	175mm H x 190mm W x 200mm D			180mm H x 220mm W x 222mm D		180mm H x 220mm W x 233mm D		180mm H x 250mm W x 265mm D	180mm H x 220mm W x 233mm D			
OPERATING TEMPERATURE	5° -50° (41-104 °F)											
CONTROL PANEL	4,3" Touch Screen Panel			7" Touch Screen Panel								
OUTPUTS	Machine on error (failsafe) - image ready, power on, print per minute etc											
SOFTWARE	SAYASIS Label Design, Windows Driver, Teklynx Software (Codosoft Labelview and Labelmatrix) Emulator Support											
COMMUNICATIONS	RS-232 (PC), LAN, USB, Multi-language (14) support standard											
RIBBON SAVE MODES	External Signals, NPN, PNP, Relay, Internal Signal Depend on Package Length, Print Modes											
CONNECTION TYPES	External Signals, NPN, PNP, Relay, Internal Signal Depend on Package Length, Print Modes											
ADVANCED CONTROL	Password Protection on Menu, Settings "Home Position", Contrast, Print Delay, Saving Templates With Pre-used Settings, Signal Outputs (Busy and Fault-out Output).											
BARCODES	1 D Barcodes (EAN-13, EAN-8, CODE 128, CODE 39, ITF -2of 5, ITF 14, CODABAR UPC-A, UPC-E) 2 D Barcodes (Datamatrix, QR Codes, PDF 41 7, Aztec code, Semacode, Macro PDF 417) ITF14, GS-1 DATABAR FAMILY.											