



高雄贸易有限公司

KAOH SIUNG TRADING SDN. BHD.



Continuous Band Sealer

Continuous Band Sealer designed for light-duty continuous bag sealing applications. Continuous Band Sealer with a conveyor that is much faster than a bar sealer, as the operator does not have to wait for the seal cycle to finish. Band sealers with conveyors is common using in production where fast, secure, hand-fed sealing is desired. Continuous Band Sealer save time, save money and improve efficiency.

Continuous Band Sealer are sealing machines designed to work for most plastic films made from various materials. Continuous Band Sealers are capable of sealing a wide range of bags such as stand-up pouches, gusseted bags, pillow-type bags, sachets, barriers bags, etc.

Continuous Band Sealer sealers are typically used for low-to-medium-volume packaging, is used in the fields of domestic electrical appliance, foodstuffs, general merchandise, medicine and chemical industries.

FR880 Series Automatic Continuous Band Sealer

FR880A Series Automatic Continuous Band Sealer is light-duty continuous bag sealing applications conveyor motor able to load up to 1 Kgs packing (overall packing 3Kgs). All of these machines using Stainless Steel housing and digital temperature controllers.

Three models available for difference packing requirement: FR880AI - Table top horizontal design for most of product; FR880AII - Table top vertical design for packing powder or liquid texture product; FR880AIII - Console with roller, flexible to move for difference packing area.

Optional: a. Gas Filling System



FR880AI



FR880AII



FR880AIII

TECHNICAL DATA

Model	FR880AI	FR880AII	FR880AIII
Voltage	1 Phase 240V	1 Phase 240V	1 Phase 240V
Motor Power / Sealing Power	50W / 300W x 2	50W / 300W x 2	50W / 300W x 2
Sealing Speed	0 - 8 M/min	0 - 8 M/min	0 - 8 M/min
Sealing Width	12 mm	12 mm	12 mm
Temperature Range (Digital)	0 - 300°C	0 - 300°C	0 - 300°C
Distance from Sealing Centre to Conveyor Table	0 - 40 mm	150 - 270 mm	10 - 40 mm
Conveyor Table Size	840mmL x 153mmW	840mmL x 153mmW	840mmL x 153mmW
Max. Conveyor Loading for Single Package	< 1 Kg	< 1 Kg	< 1 Kg
Overall Conveyor Loading	< 3 Kg	< 3 Kg	< 3 Kg
Machine Housing	Stainless Steel	Stainless Steel	Stainless Steel
Machine Dimension	840mmL x 380mmW x 320mmH	840mmL x 380mmW x 550mmH	840mmL x 550mmW x 800mmH
Machine Weight	32 Kg	37 Kg	40 Kg

Solid Ink Coding Continuous Band Sealer

Solid-Ink Coding Continuous Band Sealer designed equipped with Solid-ink coding device is adopted to print the colored label on bag while sealing. Continuous Band Sealer with a conveyor that is much faster than a bar sealer, as the operator does not have to wait for the seal cycle to finish. Band sealers with conveyors is common using in production where fast, secure, hand-fed sealing is desired. Continuous Band Sealer save time, save money and improve efficiency.

Solid-Ink Coding Continuous Band Sealer are sealing machines designed to work for most plastic films made from various materials. Continuous Band Sealers are capable of sealing a wide range of bags such as stand-up pouches, gusseted bags, pillow-type bags, sachets, barriers bags, etc.

Solid-Ink Coding Continuous Band Sealer are typically used for low-to-medium-volume packaging, is used in the fields of domestic electrical appliance, foodstuffs, general merchandise, medicine and chemical industries.

Solid Ink Rolls are compatible with various hot ink coding printers and continuous band sealers that include hot roll printing coder. Hot ink rolls are foam rolls with hot melt inks, difference size and color options are available. Each hot roll can make approximately 90,000 prints, though this varies depending on the width of the print and the temperature.

Available Sizes: 32mmD x 16mmW



Available Color : Black & White

FRBM810 Solid Ink Coding Continuous Band Sealer

FRBM810A Series Solid-Ink Coding Continuous Band Sealer equipped with Solid-ink coding device for printing expired date or code. Machine conveyor motor able to load up to 1 Kgs packing (overall packing 3 Kgs).

All of these machines structure using Stainless Steel and digital temperature controllers. FRBM810 Series Solid-Ink Coding Continuous Band Sealer equipped with Solid-ink coding device is adopted to print the coloured label on bag while sealing. The printing wheel equipped to the machine can print two lines in font size two (18PT) or three lines in font size five (10.5PT).

Three models available for difference packing requirement: FRBM810AI Table top horizontal design for most of product; FRBM810AII Table top vertical design for packing powder or liquid texture product; FRBM810AIII Console with roller, flexible to move for difference packing area.



FRBM810AI



FRBM810AII



FRBM810AIII

Optional: a. Gas Filling System

TECHNICAL DATA

Model	FRBM810AI	FRBM810AII	FRBM810AIII
Voltage	1 Phase 240V	1 Phase 240V	1 Phase 240V
Motor Power / Sealing Power	50W / 300W x 2	50W / 300W x 2	50W / 300W x 2
Printing Heating Power	40W x 2	40W x 2	40W x 2
Sealing Speed	0 - 12 M/min	0 - 12 M/min	0 - 12 M/min
Sealing Width	12 mm	12 mm	12 mm
Temperature Range (Digital)	0 - 300°C	0 - 300°C	0 - 300°C
Distance from Sealing Centre to Conveyor Table	0 - 40 mm	200 - 320 mm	10 - 40 mm
Conveyor Table Size	950mmL x 180mmW	950mmL x 180mmW	950mmL x 180mmW
Max. Conveyor Loading for Single Package	< 1 Kg	< 1 Kg	< 1 Kg
Overall Conveyor Loading	< 3 Kg	< 3 Kg	< 3 Kg
Machine Housing	Stainless Steel	Stainless Steel	Stainless Steel
Machine Dimension	950mmL x 390mmW x 345mmH	950mmL x 420mmW x 520mmH	950mmL x 550mmW x 825mmH
Machine Weight	45 Kg	57 Kg	62 Kg

FRM1120W Solid Ink Coding Continuous Band Sealer

FRM1120W Solid-Ink Coding Continuous Band Sealer design with Solid-ink coding device for printing expired date or code. Machine equipped with heavy duty conveyor motor able to load up to 2.5 Kgs packing (overall packing 7.5 Kgs).



TECHNICAL DATA

Model		FRM1120W	
Voltage		AC 240/50	
Motor Power	Sealing Power	100 W	300 W x 2
Printing Heating Power		40 W x 2	
Sealing Speed		0-12 M/min	
Sealing Width		10 mm	
Temperature Range (Digital)		0-300 (°C)	
Printing Type		Solid Ink Roller	
Distance from Sealing Centre to Conveyor Table		20 - 80 mm	
Conveyor Table Size		1100mmL x 205mmW	
Max. Conveyor Loading for Single Package		< 2.5 Kg	
Overall Conveyor Loading		< 7.5 Kg	
Machine Housing		Paint Or Stainless Steel	
Machine Dimensions		1100mmL x 610mmW x 1030mmH	
Machine Weight		85 Kg	

FRM1120L Vertical Solid Ink Coding Continuous Band Sealer

FRM1120L Vertical Solid-Ink Coding Continuous Band Sealer design for packing powder, liquid or grain texture product with vertical loading helps to prevent products flow out from packing upon sealing. Machine equipped with heavy duty conveyor motor able loading up to 5kgs packing (overall loading weight 15kgs). FRM1120L Solid-Ink Coding Continuous Band Sealer design with Solid-ink coding device for printing expired date or code.



TECHNICAL DATA

Model		FRM1120L	
Voltage		AC 240/50	
Motor Power	Sealing Power	245 W	300 W x 2
Printing Heating Power		40 W x 2	
Sealing Speed		0-10 M/min	
Sealing Width		10 mm	
Temperature Range (Digital)		0-300 (°C)	
Printing Type		Solid Ink Roller	
Distance from Sealing Centre to Conveyor Table		100 - 700 mm	
Conveyor Table Size		1400mmL x 250mmW	
Max. Conveyor Loading for Single Package		< 5 Kg	
Overall Conveyor Loading		< 15 Kg	
Machine Housing		Paint Or Stainless Steel	
Machine Dimensions		1450mmL x 680mmW x 1480mmH	
Machine Weight		136 Kg	

FRP Continuous Band Sealer with Thermal Inkjet Printer

FRP880A Series Thermal Inkjet Printer Continuous Band Sealer equipped with Thermal Inkjet coding device for printing expired date or code. Machine conveyor motor able to load up to 1 Kgs packing (overall packing 3 Kgs). All of these machines structure using Stainless Steel and digital temperature controllers. The Thermal Inkjet printer can print single or multiple-line prints up to, and within, the maximum print-height of 12.7mm.

Two models available for difference packing requirement: FRP880AI Table top horizontal design for most of product; FRP880AIII Console with roller, flexible to move for difference packing area.



Related Products:

Solvent Based Inks are high-resolution printing for non-porous substrates. Solvent Based Inks are suitable to print on metal, plastic, foil. Multiple Colours Available: Black, Yellow, Red, Blue, White. (Ink Volume: 42ml)

Water Based Inks is range of general purpose inks suited for porous substrates. Water Based Inks are suitable to print on cardboard, paper, carton boxes, wood, chipboard. Multiple Colours Available: Black, Yellow, Red, Blue, Green. (Ink Volume: 42ml)



TECHNICAL DATA

Model	FRP880A I
Voltage	AC 220/50
Motor Power	245 W
Sealing Power	300 W x 2
Sealing Speed	0-16M/min
Sealing Width	10 mm
Temperature Range (Digital)	0-300 (°C)
Distance from Sealing Centre to Conveyor Table	20 - 40 mm
Conveyor Table Size	1400mmL x 250mmW
Max. Conveyor Loading for Single Package	< 1Kg
Overall Conveyor Loading	< 3 Kg
Machine Housing	Stainless Steel
Machine Dimensions	844mmL x 375mmW x 425mmH
Machine Weight	25Kg
Inkjet Printer Parameter	
Printable Height	12.7mmH (No line limitation within the printing range)
Control Panel	5 inch Touch Screen
Printing Object	Text, Counter, Date/Time (Autorun), Logo, Shift Code, Barcode, QR Code
External Interface	USB interface, RS232 Serial Terminal