

Bag Sealing Machine FRM-1120LD



FRM-1120LD is designed to quickly and efficiently seal any thermoplastic material including PE, PPE, stand up pouches, gusseted bags, and moisture barrier bags. This sealer can also be used in a wide array of fields such as: food, medical, and cosmetics industries. FRM-1120LD is our most versatile band sealing capable of sealing bag heights of 4" - 27" and up to a single load of 11-lbs.

- Adjustable height of both sealing head and conveyor belt providing maximum capacity of bag sizes
- Durable stainless steel construction
- Easy to operate - minimal operator training
- Fast warm up time
- Ideal for medium duty and heavy duty applications
- Vertical configuration makes this suitable for any product including liquids
- Solid state digital temperature controller that maintains the seal bars at a proper temperature for consistent seal quality
- Motorized rubber conveyor for speed control
- Knurled pressure wheels with variable pressure adjustment
- Sealing method - constant/direct heat accompanied with a pair each of cooling and heating blocks
- Fully adjustable conveyor (both height and depth of conveyor in relation to seal bars can be adjusted)
- Dry ink coding allows for printing at the seal line
- Unit feeds from right to left (Optional: left to right feed available)
- Equipped with an emergency stop button

Parameters:

Model	FRM-1120LD
Voltage (V/Hz)	AC 220/50 110/60
Motor Power (W)	245
Sealing Power (W)	300×2
Printing Heating Power(W)	40×2
Speed(m/min)	0-10
Seal Width(mm)	10
Temperature Range(°C)	0-300
Printing Type	Solid-Ink Roller
Distance from Sealing Center to Conveyor (mm)	100-700
Conveyor Size(L×W)(mm)	1400×250
Max. Conveyor Load for Single Bag(kg)	5
Overall Conveyor Load(kg)	15
External Dimensions(L×W×H) (mm)	1450×680×1480
Net Weight (kg)	136