

Band Sealer FRB-770I



If you have a sealing problem and you want to speed up production, but automation is not an option, continuous band sealers may be a better option. Continuous band sealers have many advantages. These machines will quickly and securely seal many different bag materials, providing superior strength and visual appeal to a professional look and reliable performance. They can seal any thermoplastic material, including polyethylene, polypropylene and laminated foil, such as those used for coffee packaging.

These machines are also ideal for sealing packages to reduce the electrostatic charge of electronics. They are ideal for medium or large capacity seals. When it comes to packaging, continuous tape sealers are so versatile and efficient that, in fact, they can also be called continuous bag sealers.

Operation: the operator has to do is feed the bag into the machine. Full bags move on an electric conveyor belt. The machine guides the top of each bag through the sealing process through the teflon tape. Many sealers are available with hot coils or hot stamping printer encoders.

Packry@ FRB-770I Band Sealer is suitable for sealing all types of plastic materials and bags. One of our most popular band sealers with a great value propositions. Industrial-grade machines designed for light-duty continuous bag sealing applications. FRB-770 can seal bags made by thermoplastic materials including Polyethylene (PE), Polypropylene (PP) and heat-sealable laminations.

Features:

- Easy to operate – minimal operator training
- Fast warm up time
- Seals any thermoplastic material including PE, PP, and laminates

- Motorized rubber conveyor with speed control
- Knurled pressure wheel rolls with variable pressure adjustment
- One pair each of cooling and heating blocks
- Sealing method – constant direct heat
- Unit feeds right to left
- Equipped with an emergency stop button
- Can easily be converted to a vertical configuration with an optional converting kit

Specification:

| Model | FRB-770I |
|---|-------------------------------|
| Voltage (V/Hz) | AC 220/50 110/60 |
| Power(W) | 50 |
| Sealing Power(W) | 300×2 |
| Sealing Speed(m/min) | 0-12 (0-16) |
| Sealing Width(mm) | 10 |
| Temperature Range(°C) | 0-300 |
| Printing Type | embossing printing (optional) |
| Distance from Sealing Center to Conveyor Table (mm) | 20-40 |
| Conveyor Table Size(L×W)(mm) | 840×153 |
| Max. Conveyor Loading for Single Package(kg) | ≤1 |
| Overall Conveyor Loading(kg) | ≤3 |
| External Dimensions (L×W×H)(mm) | 840×380×320 |
| Net Weight(kg) | 23 |