

HP-450VR Auto Packaging System



Automatic packaging system, reduce labor costs, productivity stable, continuing operations.

In-Line Feeder offers high speed and flexibility to the packaging line. Multiple belt conveyor system with automatic control of the speed of each belt enhances the capacity and efficiency. The speed of ILF is synchronized to the flow wrapper by the vacuum belt driven by the servo motor. The system is used for high speed in-line feeding of regular shaped product such as cookies, chocolate bars. etc.

Features

- Durable, high productivity and low-noise by 4 independent servo motors with electronic control enable 24hours nonstop high speed packaging.
- User-friendly human / machine interface control with 10.4inch colorful monitor and Dialogue type screen provides maximum operational convenience and is easy to learn.
- Comply with PIC/S-GMP specification and also equips USB port and automatic saving event log.
- 50 sets of recipe (bag length, temperature, speed, feeding position, film tension and cutting position) could reduce the initial lose providing high efficiency.
- High compatibility with different feeding systems: Desiccant dispenser, Card Magazine, Product Orientation Systems (for round product), Row distribution systems (for bar-shape product) and belt type feeding system...etc.
- Optional to (a) Auto Splicer (b) bar code reader (c) Rejection function.

Specification

| MODEL | HP-450-4VR + Auto Feeding system |
|----------------------------------|---|
| Operating speed | 30 - 250 pack/min |
| Bag length | 70 - 180 mm |
| Max. film width (max. roll dia.) | 450 mm (300 mm) |
| Product width (max.) | 20 - 120 mm |
| Product height | Max. 50 mm |
| Main drive motor | 1 HP |
| Heater | 1600 W for center sealer, 1200 W for end sealer |