

Automatic Packaging System HP-350VR



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 24 hours nonstop high speed packaging.
- User-friendly human / machine interface control with 10.4 inch 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 loss 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.

APPLICABLE PACKAGING PRODUCTS:

- Cake, chocolate, credit card, ice cream, biscuit, frozen food and similar, arriving in regimented rows form the processing production line.

SPECIFICATION:

MODEL	HP-350VR + Auto Feeding system
Operating speed	30 - 250 pack/min
Bag length	70 - 180 mm
Max. film width (max. roll dia.)	350 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