

Vp-800

Ideal for short run, low-volume production

Easy chamber replacement

Hygienic construction.



Features

- **Ergonomic operation panel**
Active matrix TFT color touch screen display with diagnostics assures effortless operation. Adjustable position for ease of view and operation.
- **Versatility**
10 product memory for repeatable product settings.
- **Stable film unwinding**
Both top and bottom film feeding with dancer roller assures uniform film feed irrespective of diameter.
- **Multiple seal styles**
Total seal, peripheral seal, dot pattern seal, line seal, etc. available.
- **Constructed for hygiene and easy maintenance**
Improved design for cleaning and maintenance: Enclosed motors and valves. Easy access to components behind side guarding. Wash-down design in the feeding area.
- **Accurate print registration (OPTION)**
The bottom film is servomotor driven, allowing very accurate film feed adjustment. Film



PREMIER FOOD AND MACHINERY.CO.LTD
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feed pitch can be adjusted in 0.1mm steps. Print registration is simple and accurate and, as an option, the machine can be handle bottom film with eye-marks.

- **Various types of date coder (OPTION)**
Multi-lane thermal transfer date coder is available.
- **Multiple package styles**
Vacuum pack, gas pack, blister pack etc. are possible.
- **Safety design**
In the event of problem, the emergency stop system operates and the fault is displayed with alarm.
- **Factory automation**
The machine's control system is designed to simplify connection and synchronization with upstream and downstream equipment such as automatic product feeders, wrap-around cartoner, set-up caser, slicer, etc.

Specifications

Space-saving model, upgraded hygienic construction

Speed (Max.)	Gas (MAP) pack: Max. 8 cycles/min. Form & pack: Max. 10 cycles/min. *Differs according to product and format, etc.
Width of base film	370~420mm
Film Type	Lid: Heat sealable plastic films Base: Thermoformable and heat sealable plastic film Maximum O.D. of roll film: 370mm Maximum index / cycle: 130~365mm *Standard 130~300mm *Sliding drawer chamber replacement
Pressing depth	Vacuum from side : 80mm
Products	Foods (solid, liquid, paste). Medical & Pharmaceutical items, Industrial products
Machine length	5,300mm (Standard) Length required customer available(Option)
Forming systems	Thermoforming with vacuum and compressed air



Sealing method	Heat sealing
Print registration	Photocell / servomotor control
Film feeding	Servomotor driven intermittent feed
Cross cutting system	Pneumatic driven cross-cut type
Longitudinal slit system	Motor driven circular knives
Film trim remover	Rewind type scrap removal system or cut type
Compressed air	0.6Mpa Approx. 120 litre/cycles *Varies according to specification.
Water cooling	0.2 - 0.3 MPa, 4 - 5 litre/min.
Power consumption	3ph., AC200V, 10 KVA, 50/60Hz *Varies according to specification.
Machine weight	Approx. 1,100Kgs.

*Specifications are subject to change depending on product and film.

Optional equipment

- Sliding drawer chamber replacement
- Automatic product feed
- Bottom film print registration
- Gas flushing (MAP) system
- Forming chamber slide device
- Date coder
- Coding check device
- Discharge belt conveyor
- Round corner cutting system
- Perforation cutting system
- Unit cooler (chiller)



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- Vacuum pump
- Mechanical vacuum booster
- Air compressor