



## Professional Vacuum Skin Packaging Machines

Lander Machinery manufactures and supplies worldwide customers with complete range of vacuum skin packaging equipment, from small tabletop vacuum skin packaging machine to thermoforming vacuum skin packaging machine.

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## What is vacuum skin pack

VSP vacuum skin pack is essentially a special version of vacuum pack that all the air inside the package is evacuated completely to minimize growth of bacteria and prolong food shelf life.

Compared to regular flexible vacuum packages, vacuum skin pack uses hard substance (plastic trays and/or cardboards) to hold the product, and a layer of transparent high-barrier skin film is heated and pulled to adhere to the product and substance firmly. The product is therefore showcased in a vivid 3D presentation, which is much more attractive to consumers.

## Why use vacuum skin packaging in food packaging and preservation?

VSP vacuum skin packaging is becoming a world trending in food packaging industry because of its exclusive advantages.

- 1. Shelf-life extension without preservatives.** Vacuum skin packaging inhibits microbial growth and oxidation by removing all the air from packages. Food shelf-life is effectively prolonged 2-6 times longer without adding of preservatives.
- 2. Prevent liquid migration.** Vacuum skin pack locks the product firmly so that they don't migrate everywhere in the package. This can help prolong food shelf life because liquid migration causes spoilage bacteria growth.
- 3. Logistics benefits.** In vacuum skin packaging, the bottom tray is rigid, while the top skin pack film is soft. The rigid trays can



support and protect the food products during shipping, storage, and display ensures that consumers receive an attractive product and no damages are incurred in transit. VSP pack also uses less space in transportation and storage.

- 4. Brand building benefits.** The high-clarity, flexible soft skin pack film tightly seals the product to present a vivid 3D appearance and ensures product colors very well shown to customers, which makes VSP vacuum skin pack the most **visually attractive** packages to customers in shops/supermarkets.

### Tabletop vacuum skin packaging machine



Model No.	LSP350
Tray size	2 PCs skin pack trays, each size 25*17 cm. 1 PC bigger trays. 2-4 PCs smaller trays
Speed	2 cycles per minute
Skin pack film width	350 mm
Voltage	Household power supply
Total power	2 KW
Machine size	About 700*480*560 mm
Control	Standard: Time control Optional: Touch screen PLC control

### Manual type vacuum skin packaging machine



Model No.	LSP760
Tray size	8 PCs skin pack trays, each size 25*17 cm. Less for bigger trays; More for smaller trays
Speed	2 cycles per minute
Skin pack film width	760 mm
Voltage	Customize
Total power	6 KW
Machine size	About 1000*980*1020 mm
Control	Standard: Time control Optional: Touch screen PLC control

## Vertical vacuum skin packaging machine

Automatic film cutting



Model No.	LSP450
Tray size	Customize mold according to customer's tray size
Tray quantity	2-4 PCs
Skin pack film width	Customize according to mold design
Voltage	Customize (3 phase)
Total power	About 8 KW
Substance	Pre-made skin pack trays
Speed	2-3 cycles/minute
Dimension (mm)	About 1400*1400*1700 mm

## Inline vacuum skin packaging machine

Automatic tray feeding, film cutting,

Model No.	LSP550
Tray size	Customize mold according to customer's tray size
Tray quantity	2-4 PCs/cycle
Skin pack film width	Customize according to mold design
Voltage	Customize (3 phase)
Total power	About 8 KW
Substance	Pre-made skin pack trays
Speed	3-5 cycles/minute
Dimension (mm)	About 3500*1200*1700 mm



## Thermoforming vacuum skin packaging machine



Thermoforming vacuum skin packaging machine, fully customized according to package size. No need pre-made skin pack trays, the machine uses bottom rigid film to thermoform the skin pack trays automatically, and top skin pack film is used to complete the skin pack process in the vacuum chamber. Film trims are automatically collected to rotating roller at the end of the machine.





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## About Lander Machinery

Lander Machinery is a specialist in manufacturing and distributing of vacuum skin packaging machines. We are proud to provide a full range of vacuum skin packaging equipment that can help you and thousands of food business owners in various industries and countries. We supply industrial grade vacuum skin packaging machines from the smallest tabletop vacuum skin packaging machine up to the largest/fully automatic thermoforming vacuum skin packaging machine. When you need affordable, durable and fast-speed vacuum skin packaging solutions, please don't hesitate to contact Lander Machinery, we are ready to help.

- [Tabletop vacuum skin packaging machine LSP350](#)
- [Manual vacuum skin packaging machine LSP760](#)
- [Vertical vacuum skin packaging machine LSP450](#)
- [Inline vacuum skin packaging machine LSP550](#)
- [Thermoforming vacuum skin packaging machine](#)

