

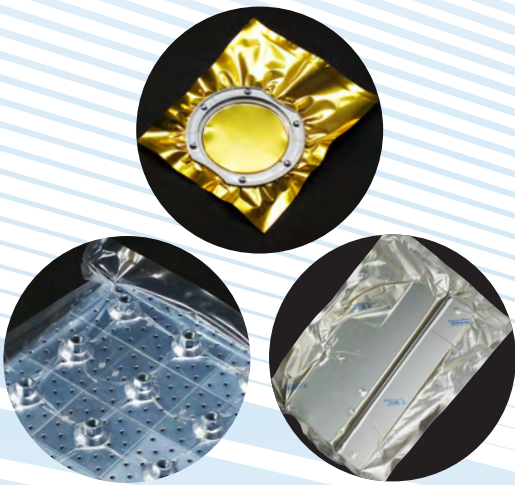
# HIPPO

## Automatic nozzle type vacuum sealer

### One touch fully automatic operation model

This is an easy-to-use vacuum sealer for business use.  
Large objects, long objects, and even moist contents can be vacuum packed.

Lightweight 4.4kg  
Compact body



### Powerful vacuuming force

Vacuuming performance - 80 kPa has been achieved and is 130% of the previous product. (Asahi data)



### Outstanding cost performance

No need to buy special bags or embossed bags. Use vacuum bags sold on the market.

### Can vacuum and seal even highly moist contents

AS-V-320 is equipped with an in-built water collection cup.



### Easy maintenance

Nozzle of the vacuum unit is detachable, and cleaning tube in the unit is simple.



### Application example

Industrial products  
Non-food products




Improved storage quality



- Long-term storage
- Antioxidation
- Easy to carry
- Accumulation packaging
- Space-saving
- Secure and protect packaged items
  - Prevents scars
  - Dust-proof
  - Rust-proof
  - Moisture-proof
  - Prevents change in quality

# Types of tabletop vacuum sealers

Select one with the features, capabilities and uses that best suit your needs.

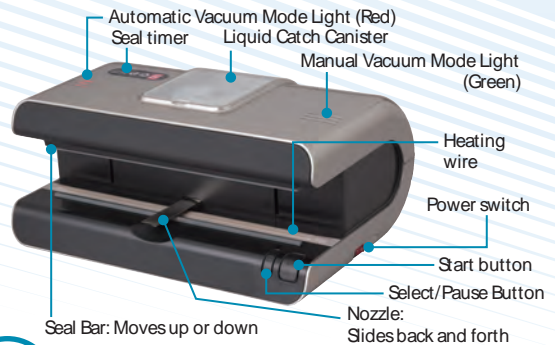
	Vacuum channel type	Nozzle type	Chamber type
	 Home / Business use	 Business use	 Business use
Price	Relatively low priced (Home use unit is low priced)	Relatively low priced	Relatively high priced
Bags used	Use of embossed bags (Special bags)	Special bag not required (Vacuum bags)	Special bag not required (Vacuum bags)
Running cost	Depending on the embossed bags	Low priced	Low priced
Bag size	Smaller than the vacuum channel Possible to seal long items	Width: ~30cm Possible to seal long items	Within the size of chamber
Vacuum performance (pump performance)	Approx. 40 ~ 90%	Approx. 80%	Over 99%
Gas filling	Not possible	Not possible (Possible to use model sold by other companies)	Possible (Depending on the model)
Vacuum seal of liquid	Possible to seal liquid (Depending on the model)	Possible to seal liquid	Possible to seal liquid (Depending on the model)
Maintenance	Simple maintenance	Possible to clean nozzle and tube	Oil maintenance required for some models
Size, weight	Relatively light and compact	Light and compact	Size depends on the bag (content) used, heavy
Standard packaging number	Approx. 30 packs/day (Home use model)	300 packs/day	~ 500 packs/day (Depending on the model)

\*According to ASAHI research

## How to use / Operation Mode

You can select from the three modes.

- Easy and smooth**
  - Automatic Vacuum Mode** (Red light)
  - Begin vacuuming after placing the bag in position. When the unit detects that the bag is vacuumed, seal mode will turn on automatically to vacuum the package.
- Manually**
  - Manual Vacuum Mode** (Green light)
  - Check the degree of vacuum and switch to seal mode. To be used for sensitive items such as controll board.
- Sealing**
  - Seal Mode** (Red and Green)
  - This mode seals the bag only. Can be used for general sealing or to narrow the opening of bag of openings larger than 30cm.



Safe!

**Safety Function** Safety device activates when pinching fingers, and the seal bar returns to its position automatically.

## Available Bags

- Vacuum bags generally sold at packaging material stores can be used. Bags for vacuum pack have low oxygen permeability and maintain their vacuum. Nylon plastic and aluminum bags and so on are available.
- Supported bags (thickness example)
  - Nylon polyethylene bags: Total thickness up to 240 $\mu$  (120 $\mu$ x2 layers)
  - Aluminum vapor deposition bags: Total thickness up to 180 $\mu$  (90 $\mu$ x2 layers)
- Various flat bags can be used.



\*Adjustment based on the thickness and the material of the bag is possible by setting the seal timer. \*Use bags with high pinhole resistance when packing items with protrusion. \*It is impossible to use embossed vacuum bags.

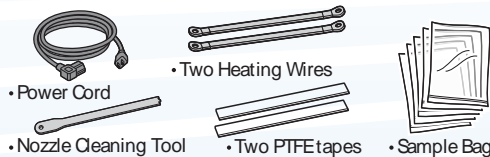
## Recommended frequency of use

- 300 times/day, 100 times for continuous use

When the heat protection device activates from continuous use, red and green lamps will flash. In such case, discontinue use for 5 to 15 minutes, and then restart.

### [ Accessories ]

• English user manual



### [ Plug type ]



### [ Specifications ]

		Made in Japan	
Product name	HIPPO	Seal width	5 mm / 0.19 in
Model	AS-V-320	Seal length	300 mm / 11.8 in
Pump efficiency	-80Kpa	Sealing time	1 - 9 sec
Vacuuming speed	7 / min	Supported bags (flat bag)	Width: 300mm Thickness: ~0.24mm
Vacuuming method	Nozzle	Dimensions	W394xD266xH175.3mm
Weight	4.4kg	Voltage	100~240V 50/60Hz
Power consumption	200 W		

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A maker and trading company established in 1949 with head office in Nagoya. We deal with packaging related equipment, insect traps and other sanitary equipment, health-care products, textile equipment, belt conveyors and more. Of all our products, our hand wrappers have top share in Japan. Today we export many of our products overseas.