



# PACKAGING

## VS 320 SV 12 / VS 320 SV 14 PACKAGING MACHINE

### Technical Data

	VS 320 SV 12		VS 320 SV 14	
Dimensions:	Length:	approx. 4220 mm	approx. 4300 mm	
	Width:	approx. 2290 mm	approx. 2290 mm	
	Table level:	min. 955 mm	min. 955 mm	
	Overall height:	min. 1730 mm	min. 1730 mm	
Product dimensions: (other dimensions upon request)	Length:	max. 305 mm	max. 360 mm	
	Width:	max. 305 mm	max. 360 mm	
	or Diameter:	max. 305 mm	max. 360 mm	
	Height:	max. 150 mm	max. 150 mm	
Capacity:	(capacity depending on the product) up to 60 cycles / min		up to 50 cycles / min	
Weight:	1500 kg		1600 kg	
Controller:	Omron			
Servo-inverter:	Yaskawa/Omron			
Packaging material:	Pre-manufactured plastic bags or paper bags (depending on the closure)			
Power supply:	230/400 Volt / 50 Hz			
Power input:	4.0 kW			
Compressed air:	min. 6.0 bar (ISO 8573-1)			

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#### Available additional equipment:

- › Stainless steel version
- › Quality closure
- › Double clip tape roll
- › Hot foil printer 'HPD' for labelling plastic clip tape
- › Clean room design in several stages

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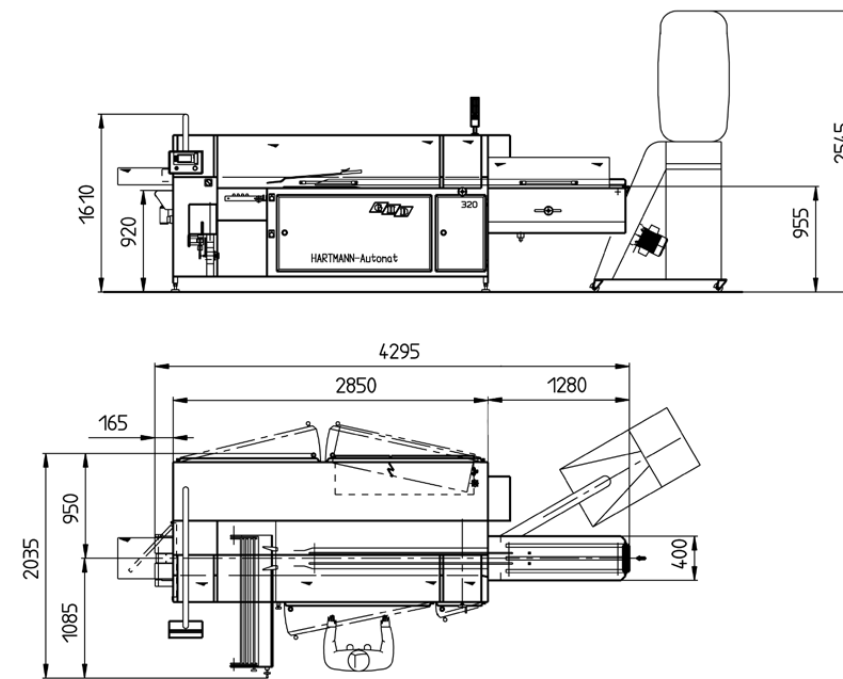
- › VS 320
- › VS 320 S
- › VS 320 14
- › VS 320 SV
- › VS 320 SV 12
- › VS 320 SV 12 T
- › VS 320 SV 14
- › VS 320 SV 14 T



# VS 320 SV 12 / VS 320 SV 14

The high capacity automatic packaging machine with large working area for sliced and flat breads

Fully automatic bag packaging machine especially for large stacked products. Due to its universal suitability for packing and sealing plastic bags, the machine fulfils the complex packaging requirements on an international level. The dimensioning of the drive concept ensures consistent switch-point accuracy for all functions and reduces maintenance to the minimum. The complete separation of product processing area and mechanical drive allows this machine design to satisfy all clean-room requirements, as well. Servo-drive technology for most of the axles.



Non-binding suggested set-up drawing.



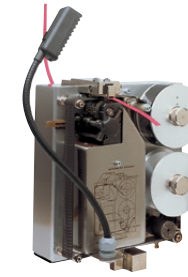
## Optional: Film deposit collector

Vacuum removal for film deposits produced during sealing. The deposits are collected in an exchangeable plastic bag.



## Optional: Pressure device

Film printer „HPD“ for printing on plastic clip band.

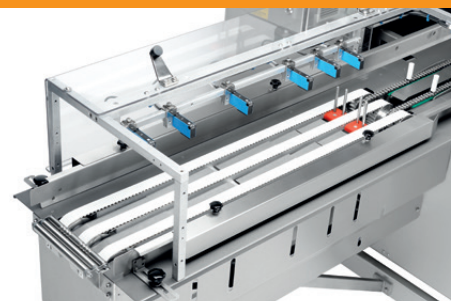


## VS 320 SV 12 and VS 320 SV 14 packaging machines at a glance

- › Servo-controlled drives
- › Bag aspirator (with vacuum)
- › Switch-off device when the last bag is removed from the bag stack
- › Automatic bag table
- › Sterile filter for sterilizing the compressed air in contact with the product
- › Filter chamber with screwable filter cartridges before the suction blower
- › Pulse-controlled bag pre-opening and bag inflation device
- › Infinitely variable height and width adjustable expansion plates with quick release fastener
- › Integrated closing unit
- › Height-adjustable deposit table in the closing station

## Optional: Infeed

Flexibly adjustable light barriers for fast adjustment to different products.



## Optional: Double roll for closure tape



## Optional: Sealing with the sealing beam

The pulse-controlled sealing station ensures exact sealing results.



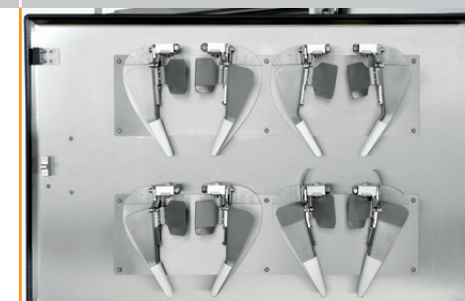
## Automatic bag magazine „ABM“

The bag stacks can be refilled while the equipment is in operation.



## Inside of door

Always within reach: the product-specific spreading plates are stored at the inside of the door.



## Bag closing with closing unit

Depending on the requirements, your product bags can also be closed up with our proven closing unit.

