GHD HARTMANN international

Represented in more than 35 countries – see www.ghd.net



PACKAGING

VS 320 S

PACKAGING MACHINE

Technical Data

Dimensions:	Length: Width: Table level: Height:	approx. approx. min. min.	3310 mm 1935 mm 955 mm 1620 mm
Product dimensions: (other dimensions upon request)	Length: Width: or Diameter: Height:	max. max. max. max.	200 mm 230 mm 200 mm 150 mm
Weight:	1450 kg		
Capacity:	up to 65 cycles / min (stepless adjustable, capacity depending on the product)		
Controller:	Omron		
Frequency controller:	Hitachi		
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)		

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



GHD Georg Hartmann Maschinenbau GmbH

Schwalbenweg 24 D-33129 Delbrück, Germany

Tel: +49 (0)5250.9843-0 Fax: +49 (0)5250.9843-33

Web: www.ghd.net E-mail: info@ghd.net



> VS 320

> VS 320 S

) VS 320

7 VS 320 SV 12

> VO 020 OV 1

NC 220 CV 14



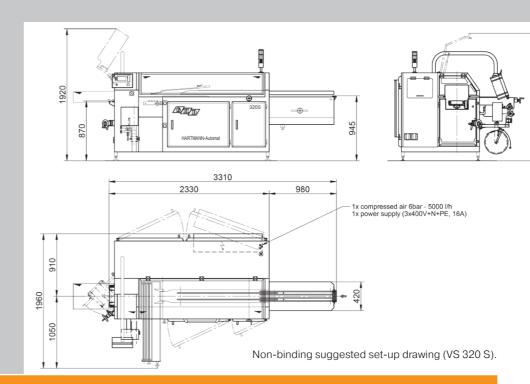
٥

VS 320 S

Packaging Machine For Sliced Breads



Fully automatic bag packaging machine for sliced bread. Due to its universal application for packaging and sealing of film and paper bags, the automatic machine VS 320 S meets the internationally complex packaging requirements. The design of the drive concept guarantees a constant switching point accuracy of all functions and reduces maintenance to a minimum. Due to the consistent separation of the product working area from the mechanical drive, this machine concept also meets all clean room requirements.







The packing machine is available:

Type VS 320 S: For short products (up to 200 mm length), output up to 65 cycles/min, adjustable

Inside of door

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



Clip tape roll

Also available with 2 spools to prevent downtimes during fill-up or change over.



Packaging machine VS 320 S at a glance

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

Filter chamber

Convenient access for the daily cleaning of the vacuum filter.



Display

Intuitive operation via touch screen.



Outfeed belt

Timed outfeed belt for the careful and efficient transport of the closed packages out of the machine.



Automatic bag magazine "ABM"

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



Optional: Printing unit

Hot foil printer 'HPD' for labelling plastic clip tape.

