



SLICING



Slicer HSA-5

HOBBA



SLICING



Fully automatic Band Slicer, for different types of bread to use in a semi or fully automatic line. Continuously rotating band blades, angled to pull the loaves through the blade to give the highest quality slice.

Slicer HSA-5



Optional features:

- Infeed with bottom belt instead of rollers
- Top belt to control free baked and round bread
- Oil spray system for products with high rye content
- Hone installation to re-sharpen the band blades
- Synchronisation system for a fully automatic line
- Integrated bag blower in outfeed table
- Wide version available for products up to 470 mm in length

SPECIFICATIONS

Capacity:

Max. 2000 per hour
Depending on products

Product range:

Length 160 - 370 mm
Width 80 - 200 mm
Height 70 - 160 mm

Electrical connection:

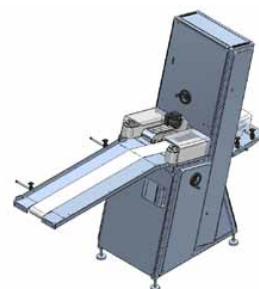
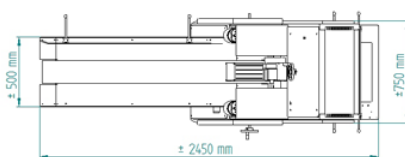
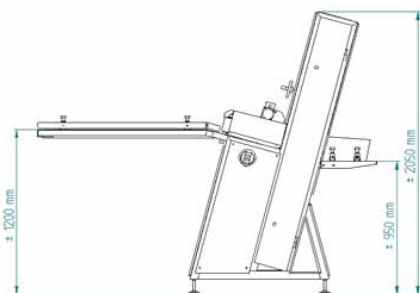
400V - 50 Hz, 3P,N, 4 kW

Pneumatic connection:

Depending on options

Weight:

Approx. 720 kg





Bagloader HBS

Packaging



Slicing



Closing



Sercial



Special



Fully-automatic packing machine for loading sliced or unsliced bread and buns automatically into pre-made wicket bags. The machine has been developed to high quality engineering standards using our knowledge of the national and international bakery markets.

The principle for the mechanically constructed machine is standard, but the version can be adapted with the optional features. Any slicer is simple to connect to the bagger by using our synchronization system with flights which brings the product one by one to the packaging machine. The Bagloader can be connected with any type of closing machine to suit the customers particular request, including: clipband, tab lock, twist tie and tape seal. Heat sealing units can also be installed on the conveyors depending on material of bags and type of closures.

Generously proportioned doors and covers gives both good access for cleaning and maintenance. The machine can be constructed for either left- or right-handed operation.



- HOBA -   
Customised slicing, packaging and closing machines



Bagloader HBS

Features

- ▶ Automatic regulation of the bag table height by motor drive
- ▶ Compact and easy to operate machine with practically no maintenance
- ▶ Standard with inverter to adjust the speed of the bagloader
- ▶ Photocell controls for the last bag and whether the bag is opened or not
- ▶ Touch screen display for failure, operation explanation, speed, counters etc.

	various range of unsliced and sliced bread, as well as buns and rolls
	length : 200 – 370 mm width : 80 – 200 mm height : 70 – 150 mm
	30 bags/min low speed, 60 bags/min high speed depending on the products, requirements and the operators working on the machine
	suitable for different type plastic bags on a wicket (paper bags on request)
	electrical connection 400 Volt – 50 Hz power input ca. 4,5 kW pneumatic connection 6 bar (250 L/min)



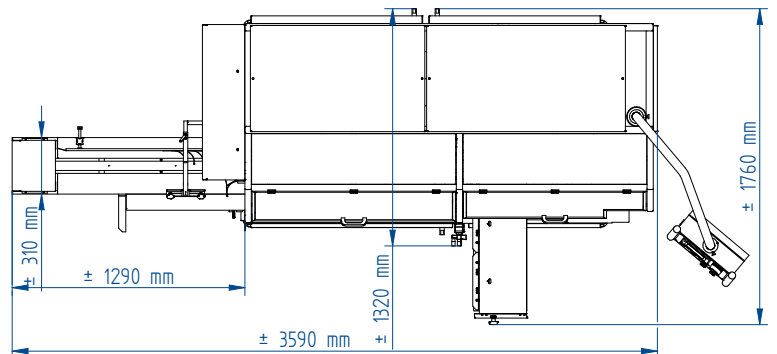
Split and turn system for halves



Flights

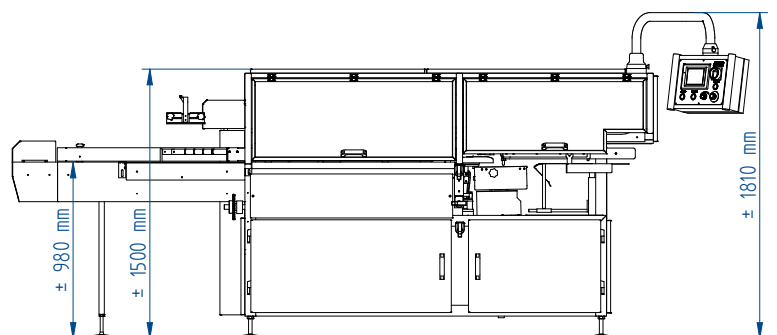


Optional ▶ Automatic bag change system



Optional features

- ▶ "Automatic" bag changing system for non stop production. (3 positions)
- ▶ Infeed system for sliced bread
- ▶ Special customised infeed system for buns / rolls
- ▶ Infeed conveyor for manual loading of unsliced products
- ▶ Splitting and turning system for half loaves



More information?

Mail to info@hoba.ws or call +31 294 411 112



Closing conveyor HTA-15

Closing



Slicing



Packaging



Serving



Special



Fully-automatic packaging line with a clipband closing system. To combine with a bread slicer for a semi-automatic line or to combine with a Bagloader HBS system for a fully-automatic line. Horizontal or inclined, various lengths available.

The intermittent working packing line can be used as a semi-automatic machine by packing with a Bagblower type HBB for easy opening of the bag or in a fully-automatic line combined with a Bagloader type HBS machine. This system is completely constructed to the customer requirements from a basic design and many variations can therefore be delivered. This high quality machine with its hardened components and grinded shafts, is also suitable for closing large or paper bags.



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Customised slicing, packaging and closing machines



Closing conveyor HTA-15

Features

- ▶ Holly Closing machine type CL for closing with clipband
- ▶ Holly Bagtensioner type HBT to smooth the bag before closing
- ▶ Transportation of the products with pushers on a plastic plate
- ▶ Standard buffer outfeed, free roller conveyor, total length 1000 mm



Optional ▶ roller infeed after flowpacker

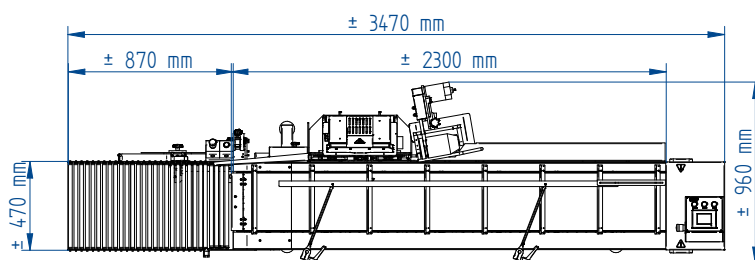


Bagtensioner



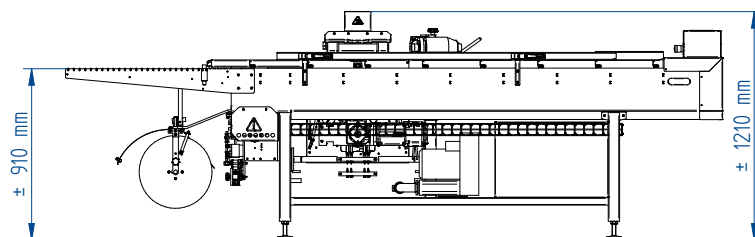
Optional ▶ Date coder

	various range of unsliced and sliced bread, as well as buns and rolls, packed in a plastic bag (paper on request)
	length : 140 – 400 mm width : 80 – 240 mm height : 70 – 150 mm
	clipband closure with wire thickness 0,6 / 0,7 / 0,8
	30 - 35 bags per minute, depending on the products, requirements and the operators working on the machine
	electrical connection 400 Volt – 50 Hz power input ca. 2,2 kW pneumatic connection 6 bar (10 L/min)



Optional features

- ▶ Holly Bagblower type HBB for manual packing of the products
- ▶ Vacuum pump to remove excess air from the bag
- ▶ Buffer belt instead of passive rollers
- ▶ Extra 500 mm conveyor for the installation of a labelling machine
- ▶ Stainless steel covers and frame
- ▶ Holly Date coder for printing on the closure



More information?

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