

## **BUFFERLOADER**

# Automatic bufferloader for stick and rope removal and loading sausages into a flowpacker

- Buffer for 32 sticks
- No operator contact with sausages
- High speed, on average 80 pcs/minute
- Compact machine, small footprint
- Easy placement of sticks in buffer







**OUTPUT** 



32 sticks in bufferchain of machine

Single sausages one by one on signal from the flowpacker

### **Application**

The SB1100 stickbuffer loader is suitable for automatic loading of sausages into a flowpacker. The standard machine can handle sausage calibers from 30 to 75 mm diameter and length from 160 to 325 mm. Stick length maximum 1100 mm.

### **Advantages**

- High speed, on average 80 pcs/minute
- Buffer for 32 sticks
- Automatic loading of products into a flowpacker
- No manual contact at all, more hygiene and less personnel costs
- Easy placement of sticks in buffer
- Logical product flow, minimal movements
- Ropes automatically cut
- Rope collection in plastic bags



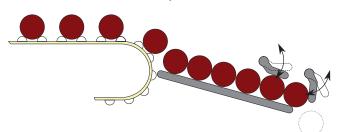


- Stick collection in brackets
- Rope cutting knife commonly available
- Open hygienic construction
- Easy to clean, open covers and start cleaning
- High pressure washing allowed
- Double enclosed electrical cabinet
- Low maintenance costs
- Minimal wear parts
- Color touch screen operator display
- Compact machine, small footprint
- Quality components from: SEW, Festo, Beckhoff a.o.
- Suitable for all cylindrical products

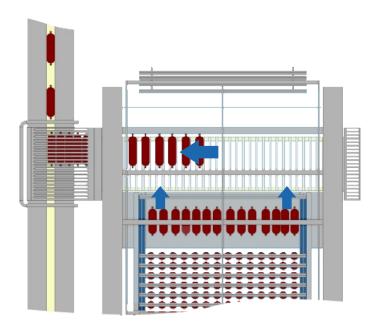
#### **Function and operation**

The sticks with the sausages are placed in the chain buffer of the machine. The sticks are then picked up, the stick and the sausages are pulled on the conveyor. The ropes are cut automatically and the sausages are transported to the pneumatic loading station.

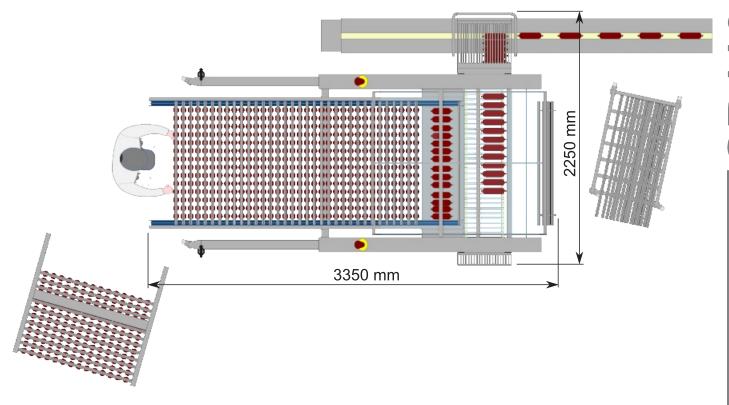
In the loading station the last two sausages are held in place, on signal one is dropped in the flowpacker. The empty sticks are collected in support brackets at the back of the machine. The output of the machine is



synchronized with the flowpacker. The machine is equipped with a collecting duct and bag holder for the cut of ropes.







#### **Technical Data**

Toominoar Bata	
Width	: 2250 mm
Length	: 3350 mm
Weight	: approx. 450 kg
Output Height	: 850 (+200) mm
Input Height	: Output + 200 mm
Sausage diameter	: 30 - 75 mm
Sausage length	: 160 - 325 mm
Stick length	: max 1100 mm
Power input	: 1.5 kW
Compressed air	: 6 bar
Air consumption	: 117 L/min

Giecon develops sausage declipping & loading systems for thermoformer and flowpacker. With over 15 years experience we can rightfully call ourselves specialist in sausage declipping and loading. Our machines distinguish themselves by a logical product flow and straightforward design. We offer the flexibility to design and produce custom made solutions to suit your needs as best as possible.



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