



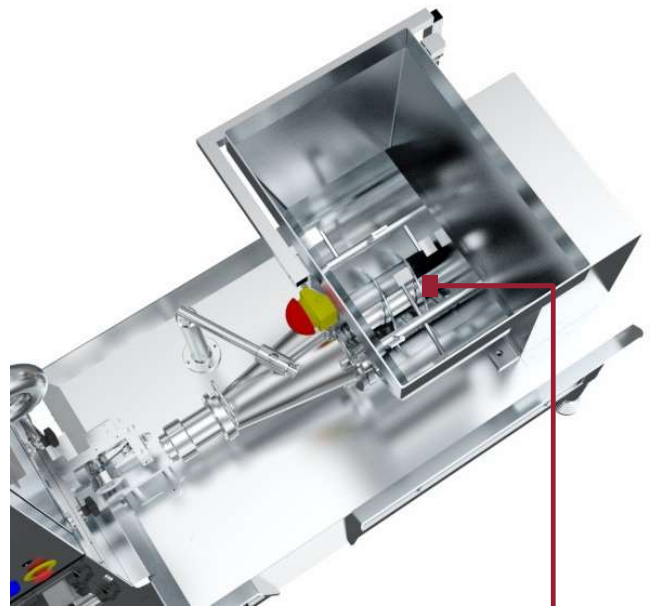
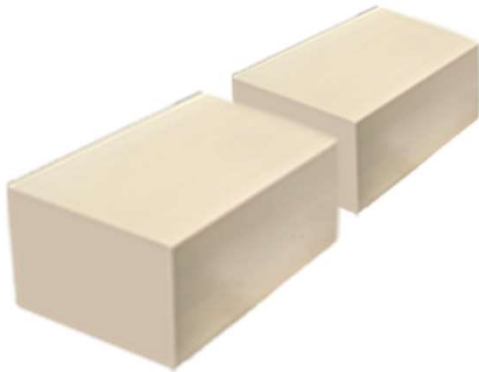
# Extruder & Cutter



## Extruding & Cutting Machine

This machine is located upstream in the production line, is mainly composed of two different parts: the extruder and the cutter. The machine consists of a stainless-steel solid base and a stainless-steel hopper mounted on top with a capacity of ca 30 lt. Through a screw shaped 'cochlea' the product is extruded with the required pressure to form a regular and homogeneous yeast flow.

In a second step the yeast flow will be electronically cut into the required portion size. One encoder, directly connected to the yeast flow, grants a high precision weight tolerance/correction, thus getting the required nominal weight of each portion and high performance in terms of quality control.



Detail - Yeast Hopper



Electronic Cutter

Extruder

## Technical Data

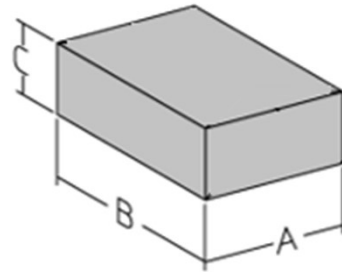
## Medium Speed

## High Speed

<b>Production Capacity</b>	Up to 110 portion/min.	Up to 300 portion/min.
<b>Installed Power (Kw, V, Hz)</b>	4Kw - 400V - 50/60Hz	4Kw - 400V - 50/60Hz
<b>Compressed Air Consumption</b>	20 NI/min (Min. Op. Pressure 6 bar)	30 NI/min (Min. Op. Pressure 6 bar)
<b>Vacuum Pump Flow</b>	-	-
<b>Weight</b>	500 kg approx.	500 kg approx.

## Portion Dimensions

<b>A (min. ÷ max.)</b>	30 mm ÷ 50 mm
<b>B (min. ÷ max.)</b>	30 mm ÷ 70 mm
<b>C (min. ÷ max.)</b>	18 mm ÷ 29 mm
<b>Weight</b>	16 g ÷ 100 g
<b>Wrapping Style</b>	-



Sizes out of range can be handled after been evaluated from technical office.

