

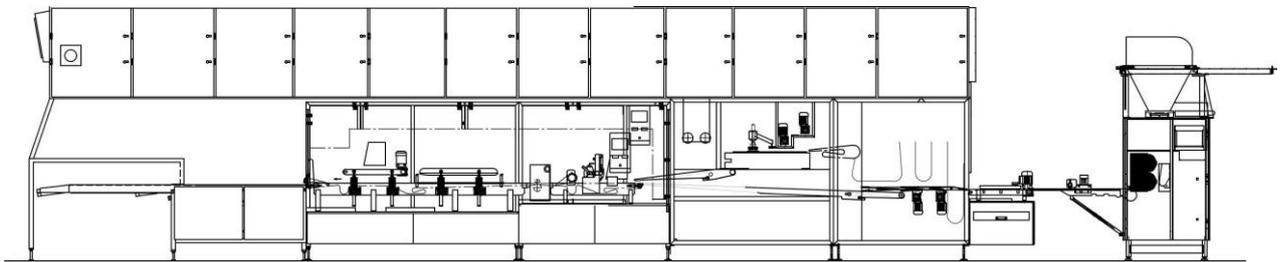
Technical Data

of

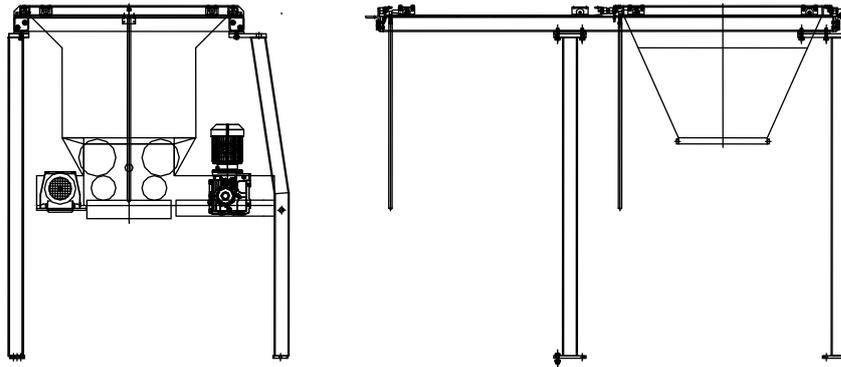
Line for rolls

Consists of

**Automatic dough hopper (1) + Bavaria (2) + Intermediate Proofer (3)
+ Forming station (4) + Curling and long moulding station (5) + Automatic
panning unit (6)**



Pos. 1: Automatic dough hopper



Example drawing

Machine Data:

Hopper design

Size ~ 40 kg
rolls for conveying the dough and
cutting device for portioning

Shifting way of the hopper

max. 950 mm

Length:

~ 1922 mm

Width:

~ 1100 mm

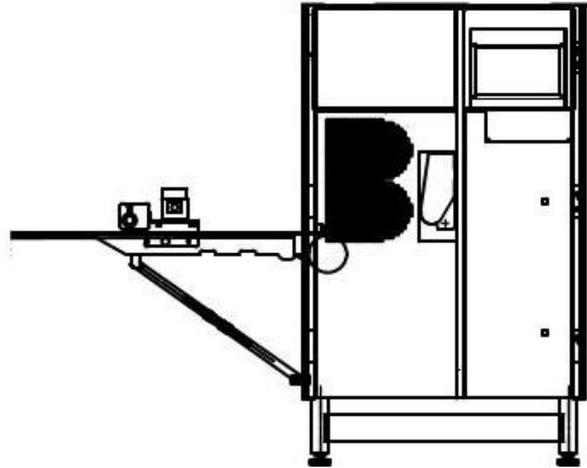
Height:

~ 1300 mm

Weight:

~ 400 kg

Pos. 2: Bavaria (Automatic dough divider)



Example drawing

Machine Data:

Standard model of the machine

Fully automatic dough divider / rounder, 6 rows

Oiling for dough feeding unit

Dough portioning with a partial cylinder in the shifting element

Push the dough into the partial cylinder

– shifting element at the top

Push the dough from the partial cylinder to the moulding drum

– shifting element at the bottom

Moulding the dough by using the moulding belt and moulding drum

Ejecting the dough parts via the spreader belt

Number of strokes

variable 33 – 50 strokes/min

Number of rows

6

Weight of products

2.5 – 5.3 Oz.
(70 – 150g)

Length:

~ 2100 mm

Width:

~1100 mm

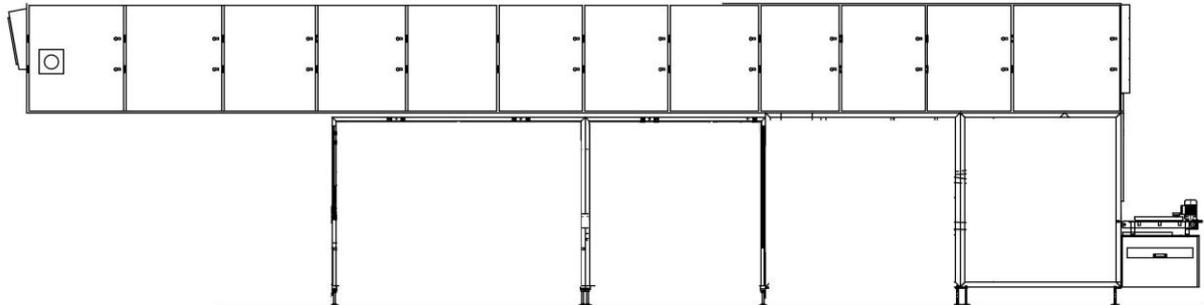
Height with dough hopper:

~ 2750 mm

Weight:

~ 500 kg

Pos. 3: Intermediate Proofer



Example drawing

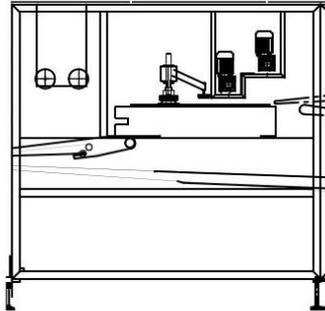
Machine Data:

Model of the proofing box

operating width: 800mm, 400 active pockets,
Proofing cups: round products up to 120g
Slightly long moulded up to 150g
Proofing time 10 Min. (at 40 strokes/minute)

Length: ~ 11300 mm
Width: ~ 1300 mm
Height: ~ 3120 mm
Weight: ~ 1500 kg

Pos. 4: Forming station

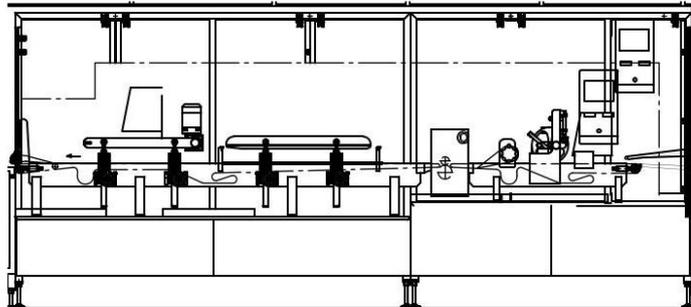


Example drawing

Machine Data:
Model of the machine

stamping unit with turn able forming cups
Integrated in intermediate proofer

Pos. 5: Curling and long moulding station



Example drawing

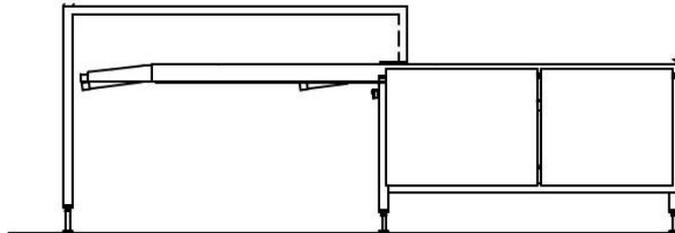
Machine Data:

Model of the machine

for round and long moulded items,
height adjustable driven upper belt;
speed adjustable

Length: ~ 4500 mm
Width: ~ 1240 mm
Height: ~ 2000 mm
Weight: ~ 500 kg

Pos. 6: Automatic panning unit



Example drawing

Machine Data:

Model of the units

Panning the dough piece onto a transverse conveyor belt
All the adjustments, such as those of the panning speed or panning distance, will be made by using the operating unit.

Length: ~ 3400 mm
Width: ~ 1240 mm
Height: ~ 1250 mm
Weight: ~ 300 kg