



INNOVAMAK

food machine technology



MIXERS

GRAIN TRANSPORTER

AIR SUCTION SYSTEM

END OF LINES



GREEN PUFF
EXPERTISE AND TECHNOLOGY

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We developed a great experience that today we make available to our customers. We can support our customers starting from the design phase of the project and up to the installation of complete lines. And then? Our consultancy goes far beyond... We are able to assist our customers also for the development of new products, the optimization and the performance of the production lines.

WE PRODUCED PUFFED CEREALS CAKES FOR MORE THAN 15 YEARS.

AVAILABLE SHAPES



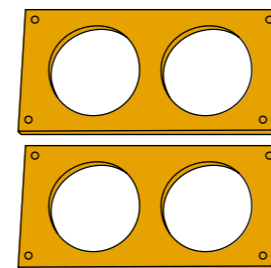
GREEN PUFF TECHNOLOGY

The Puffing Machine is composed by 2 independent puffing unit mounted on a trolley base structure powered by compressed air and electricity. All the movements machines are pneumatic and ensure all necessary power to expand all kind of grains and pellet with a real good expansion and structure.

The forming mould is made of hardened steel and coated with titanium nitride (TIN) in order to grant its long life and prevent the sticks of the raw material during the production. The entirely mould as well as all parts getting in contact with raw materials (food) are manufactured with suitable and certified materials for the food contact.

The heating of the moulds is carried out by using special heaters and the temperature is controlled through the PLC. Upon request we can install separate temperatures controllers.

Each machine, composed by 2 independents puffing unit, is managed by a PLC interfaced to a touch screen control panel to set up all the production phases, save the recipes and check the process failures thanks to an efficient diagnostic system.

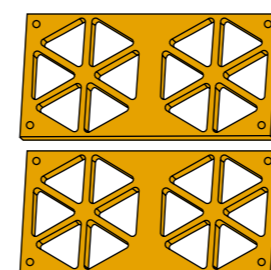


DIMENSION
Ø 90 mm

PIECES/CYCLE
4

PIECE WEIGHT
4 ÷ 10 g

PRODUCTION/HOUR
1800 pcs

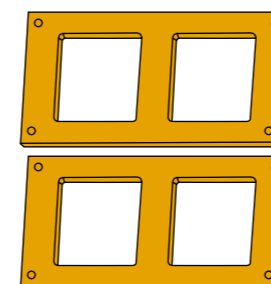


DIMENSION
55X55X55 mm

PIECES/CYCLE
24

PIECE WEIGHT
0,8 ÷ 1,3 g

PRODUCTION/HOUR
10800 pcs

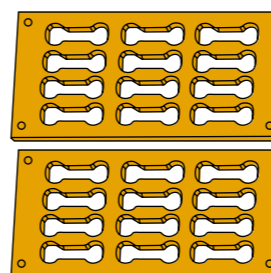


DIMENSION
80X80 mm

PIECES/CYCLE
4

PIECE WEIGHT
4 ÷ 10 g

PRODUCTION/HOUR
1800 pcs

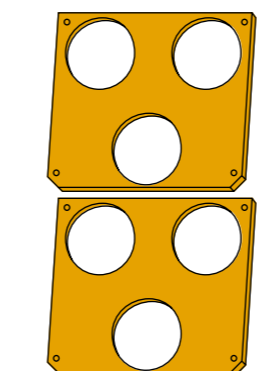


DIMENSION
25X65 mm

PIECES/CYCLE
24

PIECE WEIGHT
0,8 ÷ 1,3 g

PRODUCTION/HOUR
10800 pcs



DIMENSION
Ø 90 mm

PIECES/CYCLE
6

PIECE WEIGHT
4 ÷ 10 g

PRODUCTION/HOUR
2700 pcs

