



RANGE CUBES STRIPES STAMPS MATCHES

BACON DICING

MDL2000



DESCRIPTION :

Machine designed to dice bacon stripes out of bacon pieces at a temperature of about -12°C (±5°C according to the concentration in salt).

The loading capacity of the machine is 700 x 300 x 120mm, the machine accepts out of shape bacon pieces.

The bacon piece is pressed to get a 210 mm wide block, it is then pushed through a bi-dimensional cutting disk to produce bacon stripes from 4 mm to 11 mm of section according to the tools used.

This machine also allows the production of stamps (20 mm x 2 mm for example).

ADVANTAGES :

This machine offers a top quality cutting which became THE reference onto the bacon stripes market. It includes a hydraulic press which allows to dice bacon pieces with a maximum bending of 120 mm.

The machine uses the EMSENS patented cutting device with 6 cutting tools by disk.

The MDL2000 is a machine designed to dice over 2200 kg of bacon stripes / hour (calculation based onto a bacon piece of 4.0 kg / unit).

The exit of the products is done thanks to a vibrating belt.

The distinction between waste and good products is done automatically thanks to a specific belt.

Working station to optimize the movements and moving of the operators.

The machine is easy to clean and takes into account the constraints of the food industry. A touch screen makes the communication easier between the operator and the machine. The screen includes a self-diagnostic system displaying a picture of the faulty component for example.



TECHNICAL FEATURES :

Productivity : 2200 kg/h for bacon pieces of about 4.0kg (cycle time of about 6.5 seconds to produce bacon stripes of 8 x 8 that is to say about 9 bacon pieces / minute with a 6-cutting disk).

Loading capacity : 700 x 360 x 120

Power : electrical control, hydraulic, pneumatic and electrical power.

Materials : stainless steel and polymers

This material is in conformity with the following directives and bills :

Food contact : EC1935/2004

Good manufacturing practice : EC2023/2006

Machines : EC2006/42

CEM : EC 2004/108

Situated near Saint-Etienne (Loire – France), Emsens has been designing and manufacturing machines for the food industry. Equipped with its own technical department, Emsens has the know-how to create machines able to answer to all the requests of its customer. The range of machines developed by Emsens specialized technicians includes : Skewering kebab machines (home-made looking, square or rectangular, manual or automatic skewering), cubing and dicing machines (bacon stripes, stamps, matches), osso buco cutting machine, automatic tray dispensers or even binding salami machines.

EMSENS SAS
ZA du Parc
42490 FRAISSES
FRANCE

Tél. : +33 (0)4 77 56 03 78
Fax. : +33 (0)4 77 56 80 51
E-Mail : info@emsens.com
Web: www.emsens.com

Responsible Export :
Hélène BONDETTI
h.bondetti@emsens.com

Responsible France :
Christophe MARGOT
c.margot@emsens.com