Automatic Skewering Machine



The **SPDCA Automatic Skewering and Cutting Unit** is the perfect machine for **producing regular section skewers of different sizes**.

The machine is compact and easy to wash and sanitize.

Sticks with a diameter from 2.5 to 3.5 mm and length from 200 to 250 mm can be used.

The molds suitable for the machine can have product length of 110 mm and/or 160 mm, depending on the characteristics of the machine.

The tip of the stick has a protrusion from the product of about 15 mm.

The **SPDCA automatic skewering** and cutting unit consists of the **stick insertion section** and the **cutting section**.



The productivity of the machine is **22-24 molds/h** for products with a cross section of 15 mm x 15 mm (5,400 skewers/h) and, for example, **38-40 molds/h** for products with a cross section of 28 mm x 28 mm (2,600 skewers/h).

The operation is electropneumatic, and an operator panel allows easy working management of the machine.

The mold, made of **food-grade plastic material and stainless steel**, includes 4 walls rigidly attached to each other, with slits for the passage of the cutting blades, a lid and a movable bottom sliding between the walls, both perforated for the passage of the sticks, with one or two tips.

The particularly **compact** machine structure is made of stainless steel, with polycarbonate doors controlled by **safety sensors** and with **immaterial safety barriers** for loading and unloading.

The machine is **CE marked** and equipped with an operating and maintenance manual.

Following is a table with the dimensions.

size mm	stick <u>length</u> , mm	front <u>protrusion</u> . mm	stick diameter.	skewers.number
15 x 15 x 110	250	20	2,5 - 3	225
16 x 16 x 110	250	20	2,5 - 3	169
20 x 20 x 110	250	20	2,5 - 3	121
20 x 20 x 160	250	20	2,5 - 3	121
25 x 25 x 160	250	20	2,5 - 3	81
28 x 28 x 160	250	20	2,5 - 3	64
32 x 32 x 160	250	20	2,5 - 3	49



