SCANDIVAC

PACKING ALL

TRAYSEALING MACHINE SC 200 TA

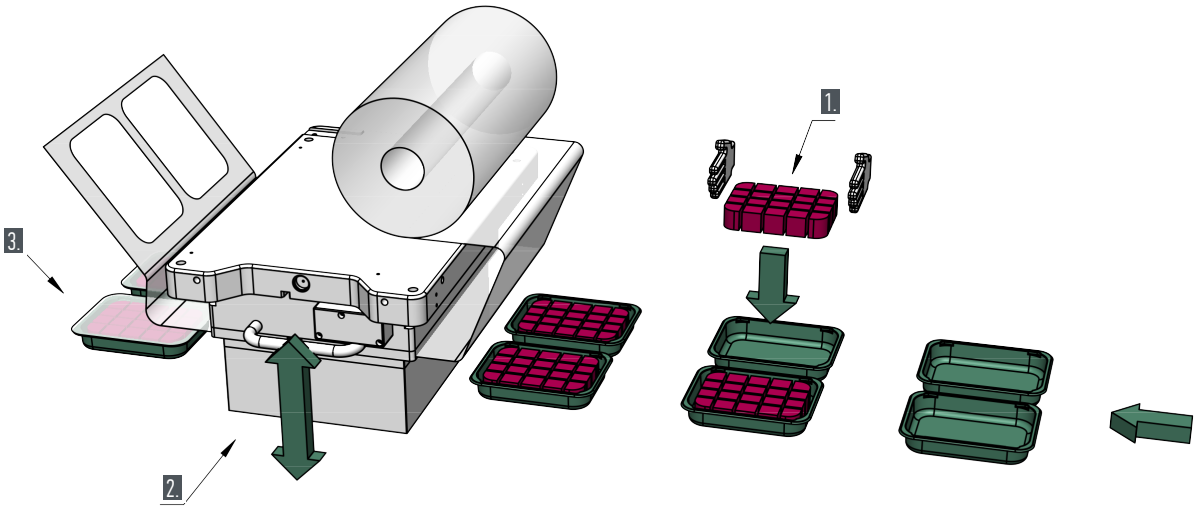


AUTOMATIC TRAYSEALING MACHINE – SC 200 TA



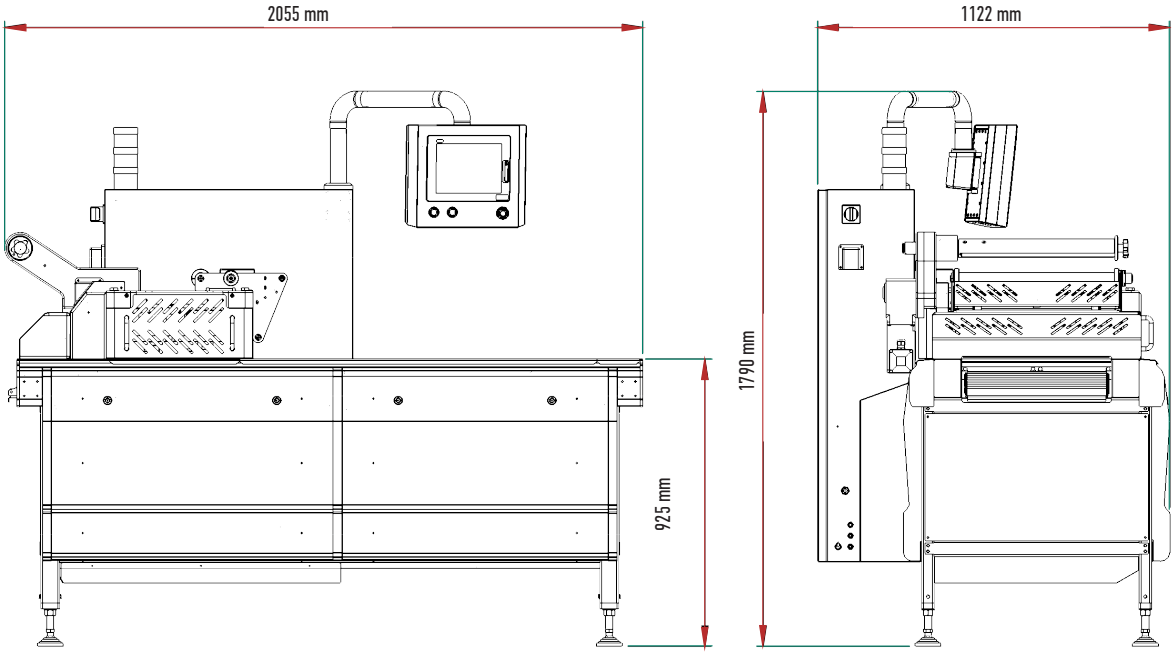
Machine of this series allows to reach higher production speed and consequently leeds to higher packaging capacities. The die can be designed as a 1-track to maximum 3-track die. This traysealing machine can be used to pack wide range of products in food industry like meat, fish, dairy products, vegetables and other.

By using tested technologies and electronical and pneumatic spare parts of European well known manufacturers, traysealing machines provide safe, precise and stable work during many years of operation.



1. Product is loaded manually or automatically into the preformed trays
2. Trays with the product are sealed. Vacuum or protective gas is added or SKIN option is used if required
3. Sealed trays are ready to be removed

TECHNICAL DATA



SPECIFICATION

- Precise film infeed using an encoder
- Solid stainless steel frame, for strengthening of systems and mechanisms and for safe transportation
- Corrosion-resistant tray transport chain
- Servo drive system for tray transport chain in standart execution
- Sterile design equipment in stainless steel construction
- Most of the spare parts are freely available on the market

CONTROL SYSTEM

- Colourful 10" LCD touch screen
- Control elements from SMC Pneumatics, Schneider Electric, Busch and others

FORMAT SIZES

- 1x1 (1 tray) Max. tray size (mm) – 390x273x90
- 2x1 (2 trays) Max. size of one tray (mm) – 180x273x90
- 3x1 (3 trays) Max. size of one tray (mm) – 110x273x90

TYPES OF PACKAGING

- Only sealing
- Vacuum and sealing (MAP)
- Vacuum, gas and sealing
- SKIN
- SKIN Protrusion*
- Flat board*
- Formats and tray sizes must be discussed

TYPES OF CUTTING

- Contour cutting

POTENTIAL OPTIONS

- Photo cell for printed film
- Gas supply system for modified atmosphere packages (MAP)
- Liquid separator in the vacuum line
- Automatic tray denester
- Dosing system
- Printer
- Labeller
- Outfeed conveyor
- Autonomous water cooling
- Built in vacuum pump (63 – 100 m3/h)
- External vacuum pump (160 m3/h)
- Formats of other sizes and shapes (round, etc.)

SPECIFICATION OF FILMS

- Film roll width (mm) – up to 490
- Film roll diameter (mm) – 250
- Film thickness (µm) 60 – 80

ELECTRIC PARAMETERS

- 400V – 3 – 50Hz
- 220V – 3 – 60Hz

COMPRESSED AIR – 6-7 (bar)
PROTECTIVE GAS – 2-6 (bar)
MACHINE WEIGHT – 850 (kg)



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SCANDIVAC is traysealing machines made by company SIA SCANDIVAC, established in 1991. Company manufactures various models of packaging machines, as well as different kind of additional units.

Being in a close collaboration with partners and customers, lot of attention is paid to the development and improvement of the packaging machines. SCANDIVAC supplies equipment for meat processing companies, dairy industry companies, companies of fish industry, pharmaceutical companies and to the companies from other industries.