



TRM-80

**BOXES AND TRAYS SHRINK WRAPPING
MACHINE**



The film is sealed by means of a sealing bar with incorporated resistance and then cut with a cold blade.

The shrink tunnel which is designed to handle films with different characteristics, is fully insulated thus guaranteeing high thermic efficiency levels resulting in low energy consumption.



Technical overview



SECONDARY PACKAGING	Cardboard trays/cases with protective shrunk film
TRAY/CASE FORMAT EXAMPLE	Portion packs: 3x8 - 3x9 - 3x10 Family packs: 2x6 - 3x4
OUTPUT	Portion packs (200-250 cc): 27 ppm Family packs (1.000 cc): 25 ppm

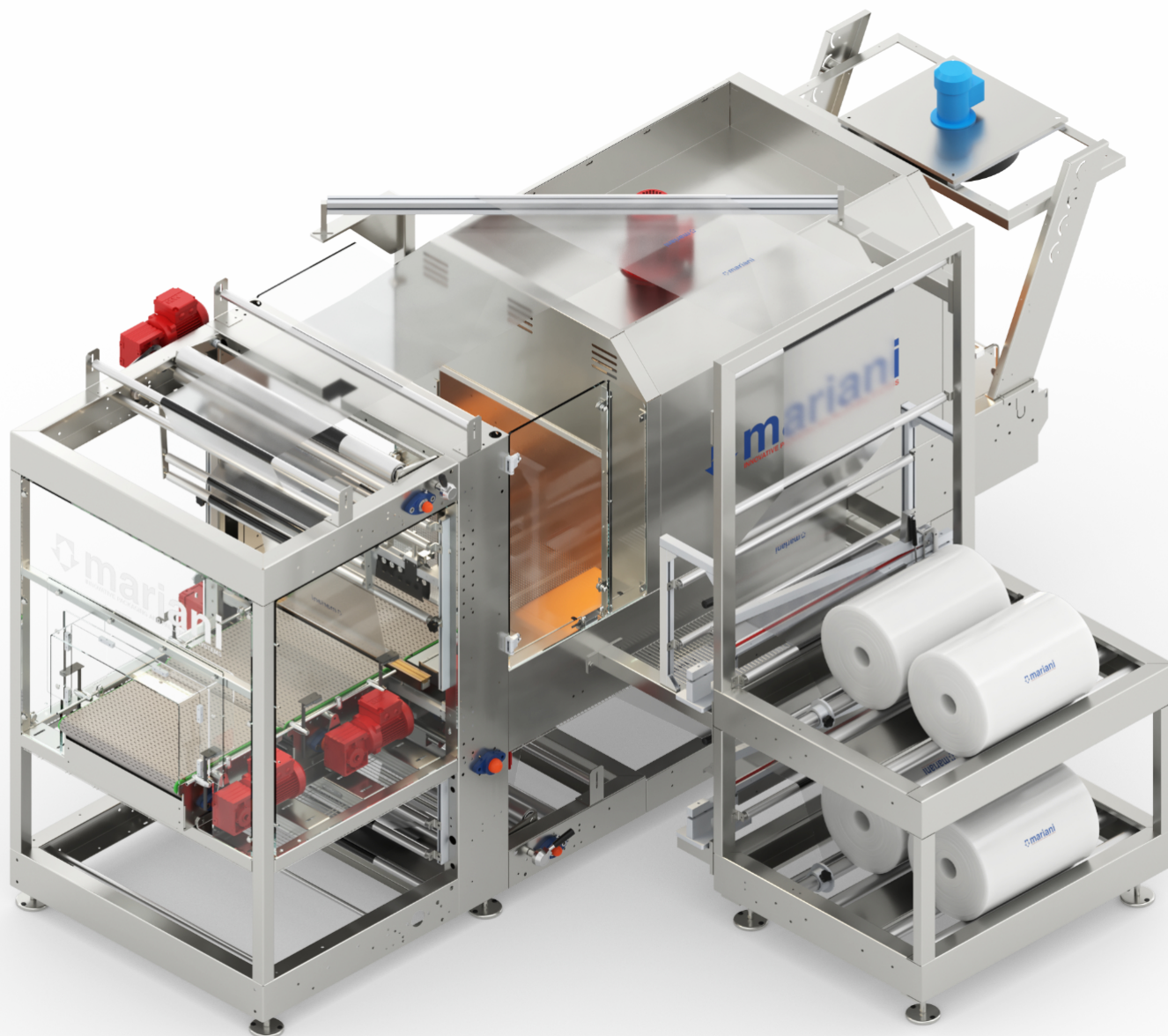
Functional characteristics



- Ergonomic design which offers the maximum visibility of the working process and easy operator access;
- Easy and fast format changeover;
- PLC control unit designed for easy cleaning;
- Structure of the machine in painted steel - inox version as optional;
- Electrical panel in painted steel;
- Film sealing system with sealing bar;
- Operator panel Touch Screen of 12";
- Bundles cooling fan;
- Compact version with integrated film reel available

 Customized options and stainless steel version can be designed upon request

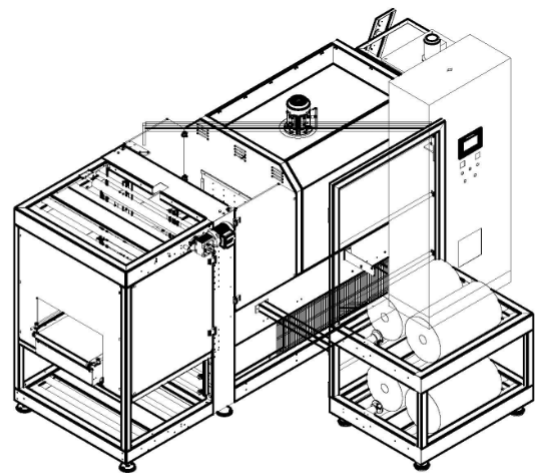
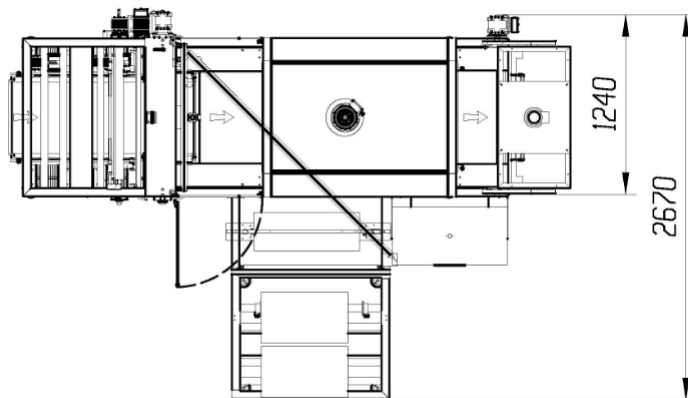
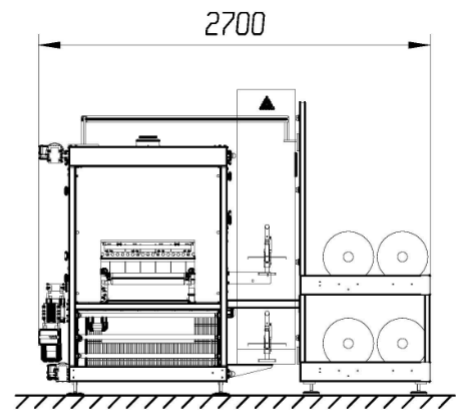
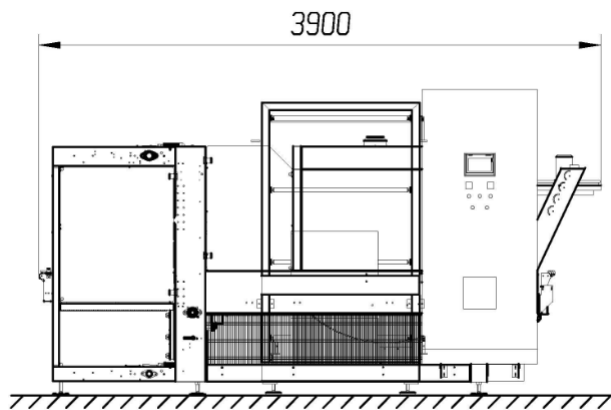
Machine data



TRM-80 TECHNICAL FEATURES

FILM	Polythene grade 0,3
FILM THICKNESS	30-80 µm
ELECTRICAL CONNECTIONS	Power: 20 Kw - 3x400 V 50 Hz neutral + hearth
ELECTRICAL CONSUMPTION	Nominal: 13,5 Kw/h - Peak: 20 Kw
AIR SUPPLY	7 bar minimum, clean, dry
AIR CONSUMPTION	Medium: 80 nl/min - 290 NI/h
OPTIONS	Print film registration - Antistatic system

Machine layout





The background of the entire page is composed of several diagonal stripes in various shades of blue, ranging from a light sky blue to a deep navy blue. These stripes run from the bottom-left towards the top-right, creating a sense of movement and depth.

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