

MODENA

EASYSNAP TECHNOLOGY MACHINERY OVERVIEW



WORLDWIDE PATENTED EASYSNAP® AND PAPERSNAP® MACHINERY

Start your growth with one-hand opening single-dose

- ✓ 3-lanes design for variable reel size
- ✓ Up to 90 single-dose/minute in 30 cycles/min (three lanes)
- ✓ Designed for single-dose size and volume up to 30 ml*
- ✓ Filling systems suitable for liquid and creamy products
- ✓ Designed for handling both paper and plastic based laminates
- ✓ Suitable for multi-references production
- ✓ Energy saving with a compact & small footprint
- ✓ Inline printing available with thermal transfer or inkjet printer
- ✓ Pick & Place and other end-line solutions available on request

SCAN &
GET INFO



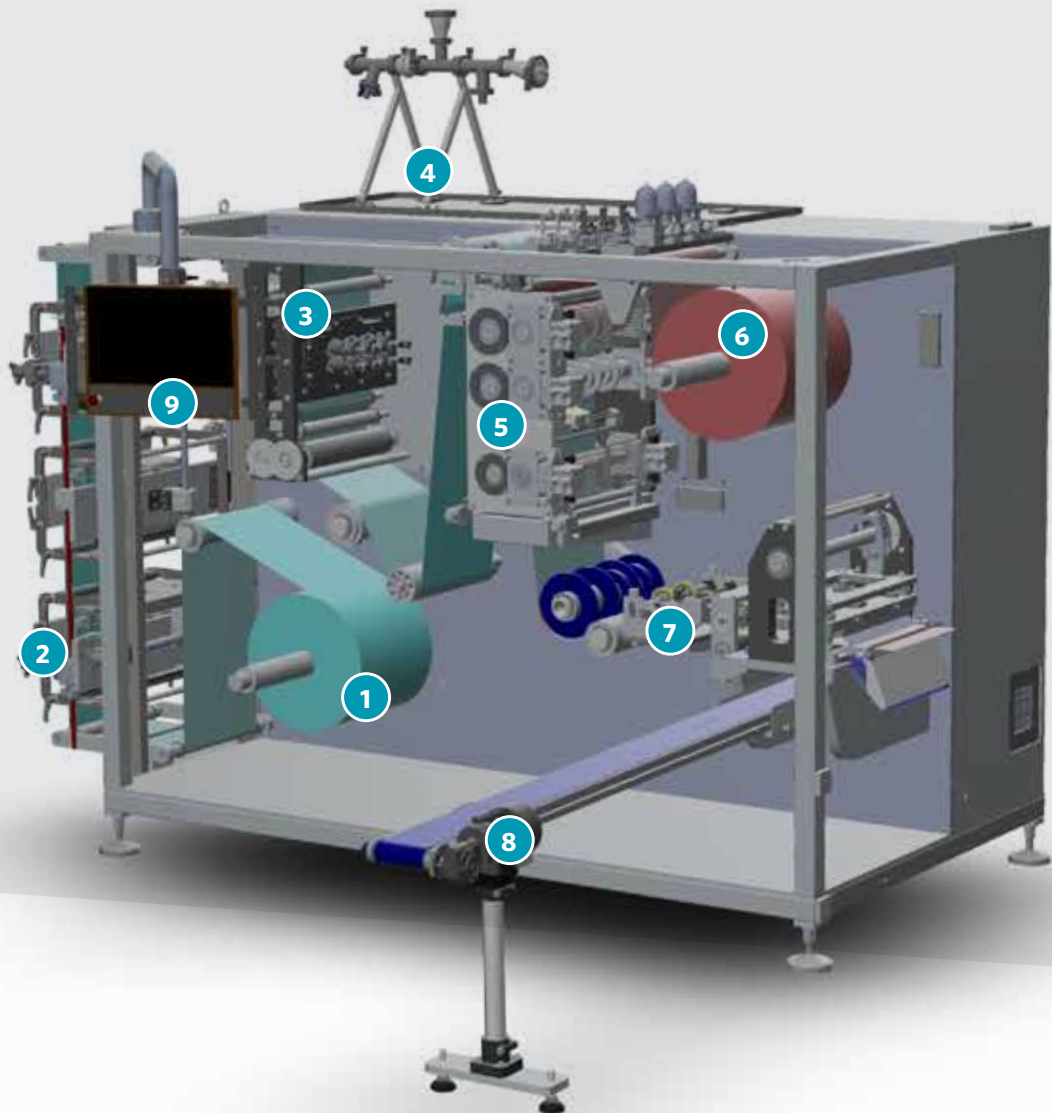
* Maximum filling capacity depends on the viscosity of the packed content.



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3D MACHINE GROUPS OVERVIEW

with thermal transfer print



STANDARD MACHINE GROUPS

- | | |
|---------------------------|-------------------------------|
| 1. Bottom film unwinder | 6. Top film unwinder |
| 2. Inline printing system | 7. Die cutter |
| 3. Precut system | 8. Exit Conveyor |
| 4. Product dosing system | 9. Swinging arm control panel |
| 5. Filling & Sealing | |

Additional functional modules can be added to the machine upon request.

NOTE. This 3D representation of the machine does not include the Electrical Cabinet. A complete representation, including all components, can be provided upon request.



EASYSNAP® & PAPERSNAP®
STANDARD SIZES (mm)
40x50, 40x80, 55x70,
60x100, 80x100, 84x100



PRODUCTION CAPACITY
Up to 90 single-dose/minute



MAXIMUM SPEED
30 cycle/min



WEIGHT
2.700 kg



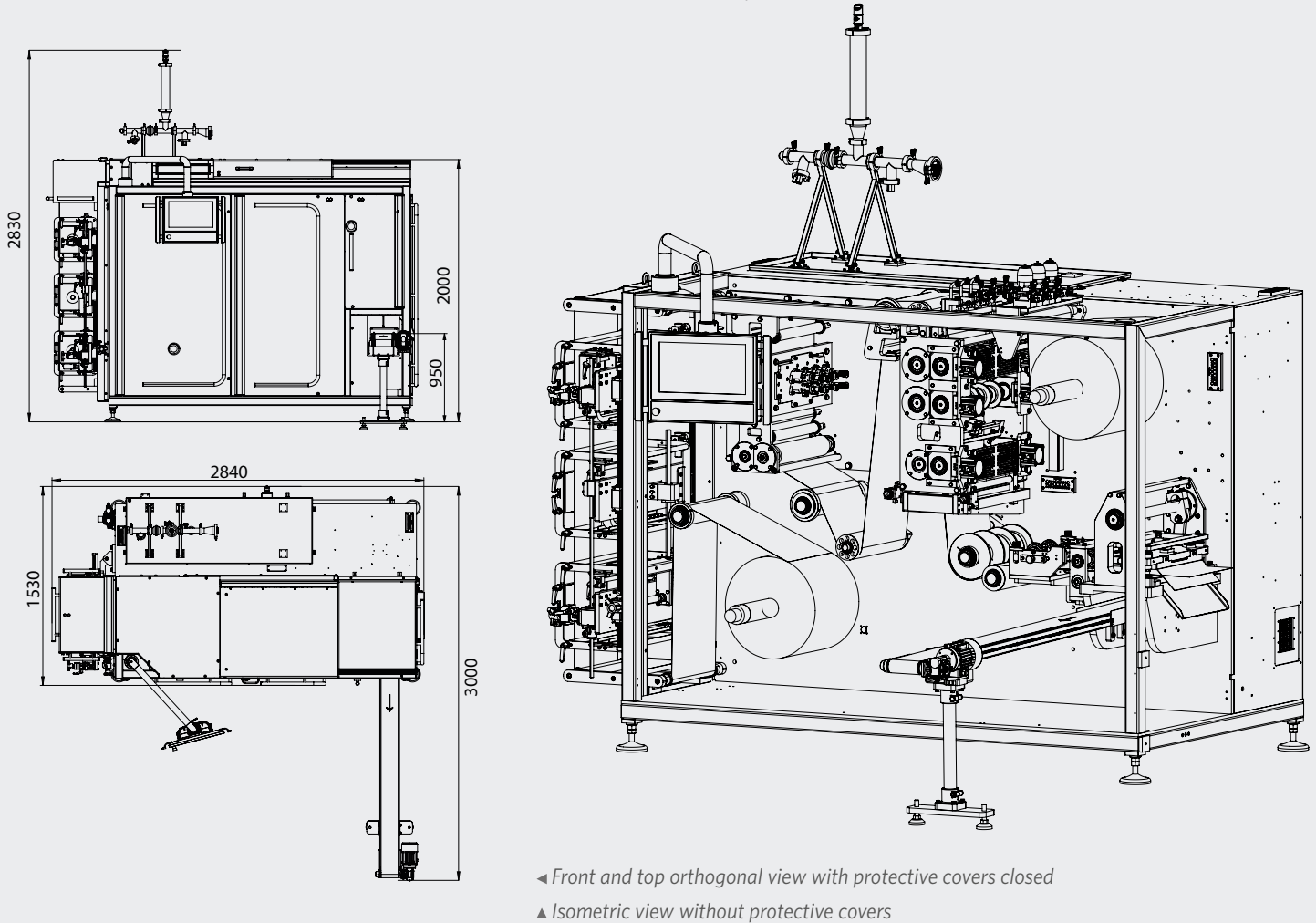
COMPACT FOOTPRINT
284 x 300 x 283 cm



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TECHNICAL DATA SHEET

with thermal transfer print



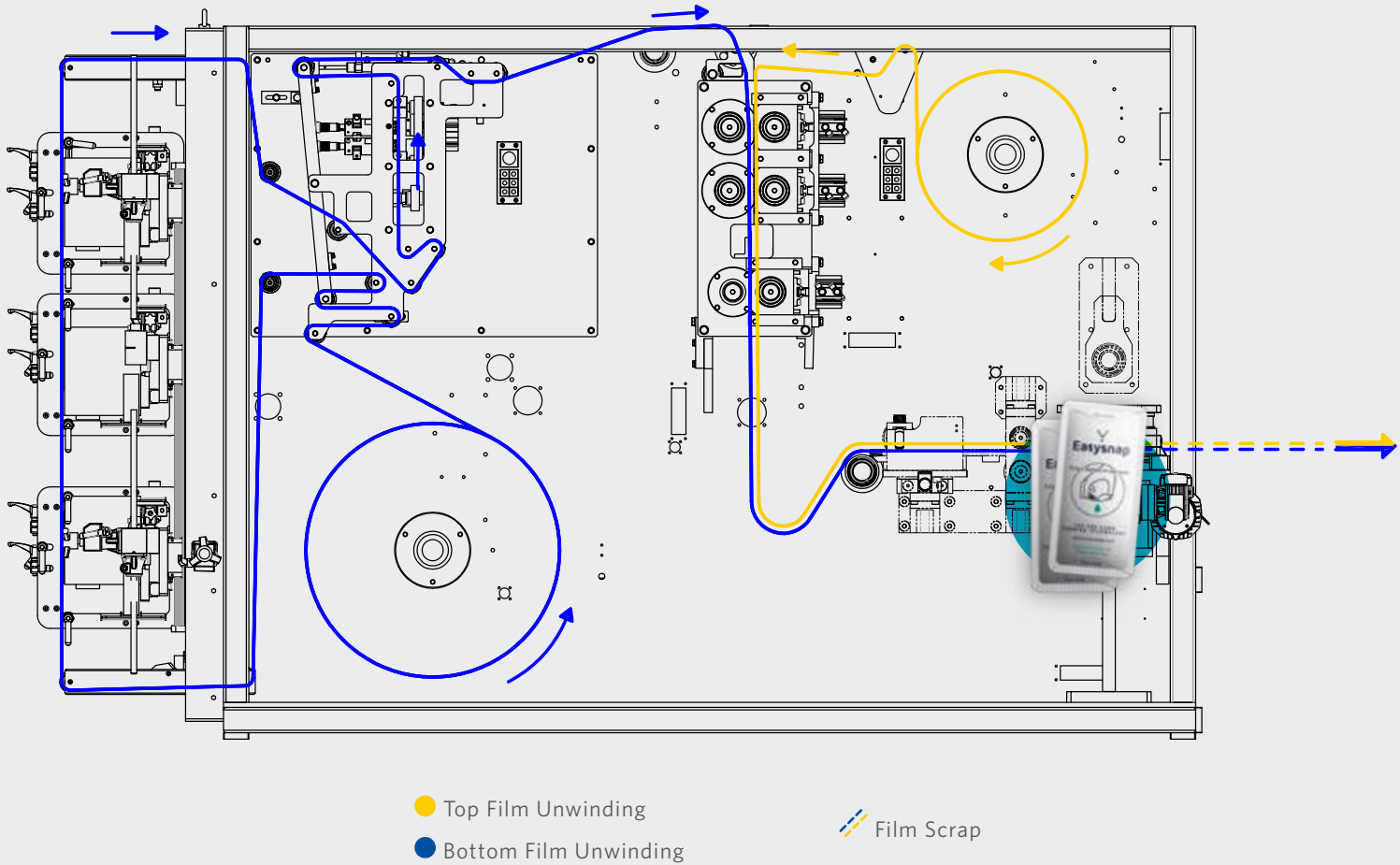
TECHNICAL DATA

Machine Model	MODENA
Production capacity	Up to 90 single-dose/minute
Installed power	20 kW
Air consumption	450 NI/minute
Machine weight	2.700 kg
Max film reels dimensions and weights	Rigid film on left reel diam. 600 mm (60 kg max) Flexible film on right reel diam. 400 mm (60 kg max)
Machine colour	RAL 9007 Gray
Electricals	400V – 3 phase + Ground 50Hz IP55
HMI	Touch Screen



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FILM FLOW
with thermal transfer print



BOTTOM FILM PATH

The bottom film (blue line) unwinds from its reel at the **bottom film unwinder (1)** and passes through the **inline printing system (2)** for any markings. It then moves through the **precut system (3)** to prepare the notch, followed by the **product filling system (4)**, where the product is deposited. The film continues to the **filling & sealing station (5)**, where it forms the base of the package.

TOP FILM PATH

The top film (purple line) unwinds from its reel at the **top film unwinder (6)** and travels directly to the **filling & sealing station (5)**, where it meets the bottom film, enclosing the product. After sealing, the pack moves to the **die cutter (7)**, which separates the individual Easysnap® or Papersnap®, and the process finishes with the packs being transported by the **exit conveyor (8)**.

Modena machine works with different reel sizes based on the required packaging format. The machine accommodates semi-rigid film with a maximum reel diameter of 600 mm for the bottom side and flexible film with a reel diameter of up to 400 mm for top side.

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PHOTO GALLERY

