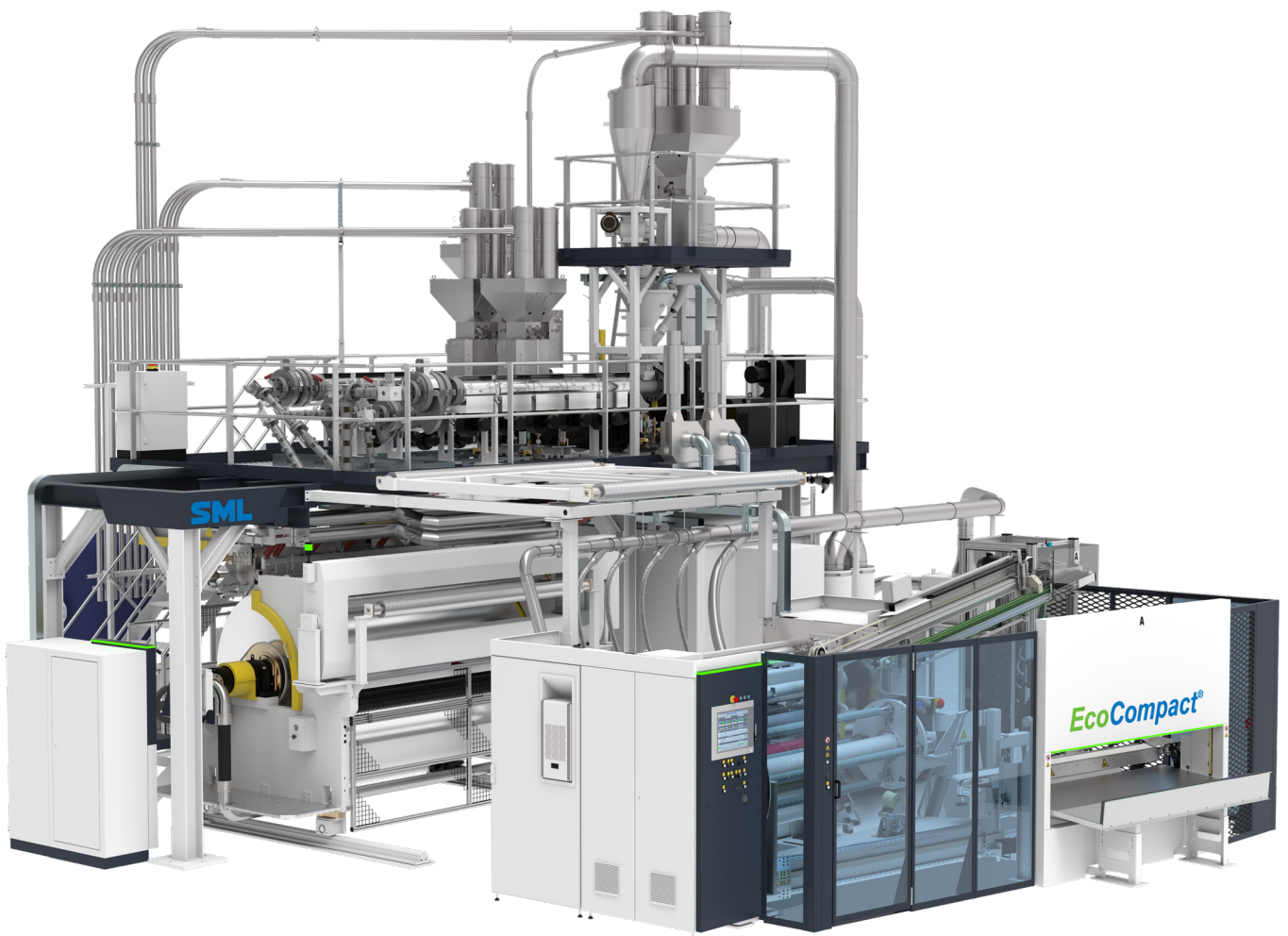


▶ cast
film
lines

SML
EXTRUSION LINES – ENGINEERED TO PERFORM ▶

▶ STRETCH WRAP FILM

EcoCompact II



**Extrusion lines –
engineered to perform**

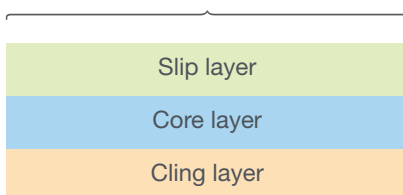
Compact outside, flexible inside.

The EcoCompact II is your choice to cover almost every demand in stretch film production. Unexpectedly flexible for its size, the EcoCompact II line enables stretch film production with a width of 2 m (4-up) and extruder outputs of up to 1,600 kg/h.

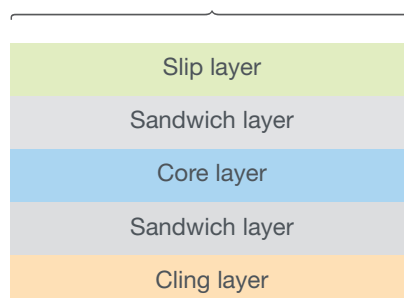
Key Features

- Compact design and low space requirements
- Low power consumption thanks to energy saving extrusion technology
- High production flexibility owing to quick changeover times

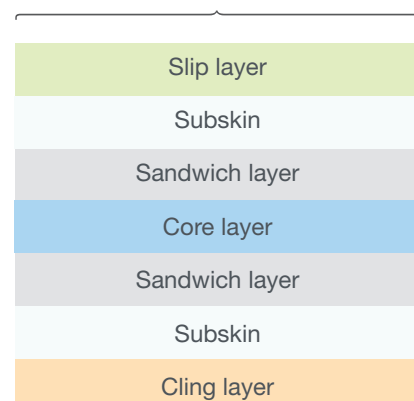
EcoCompact II 3L

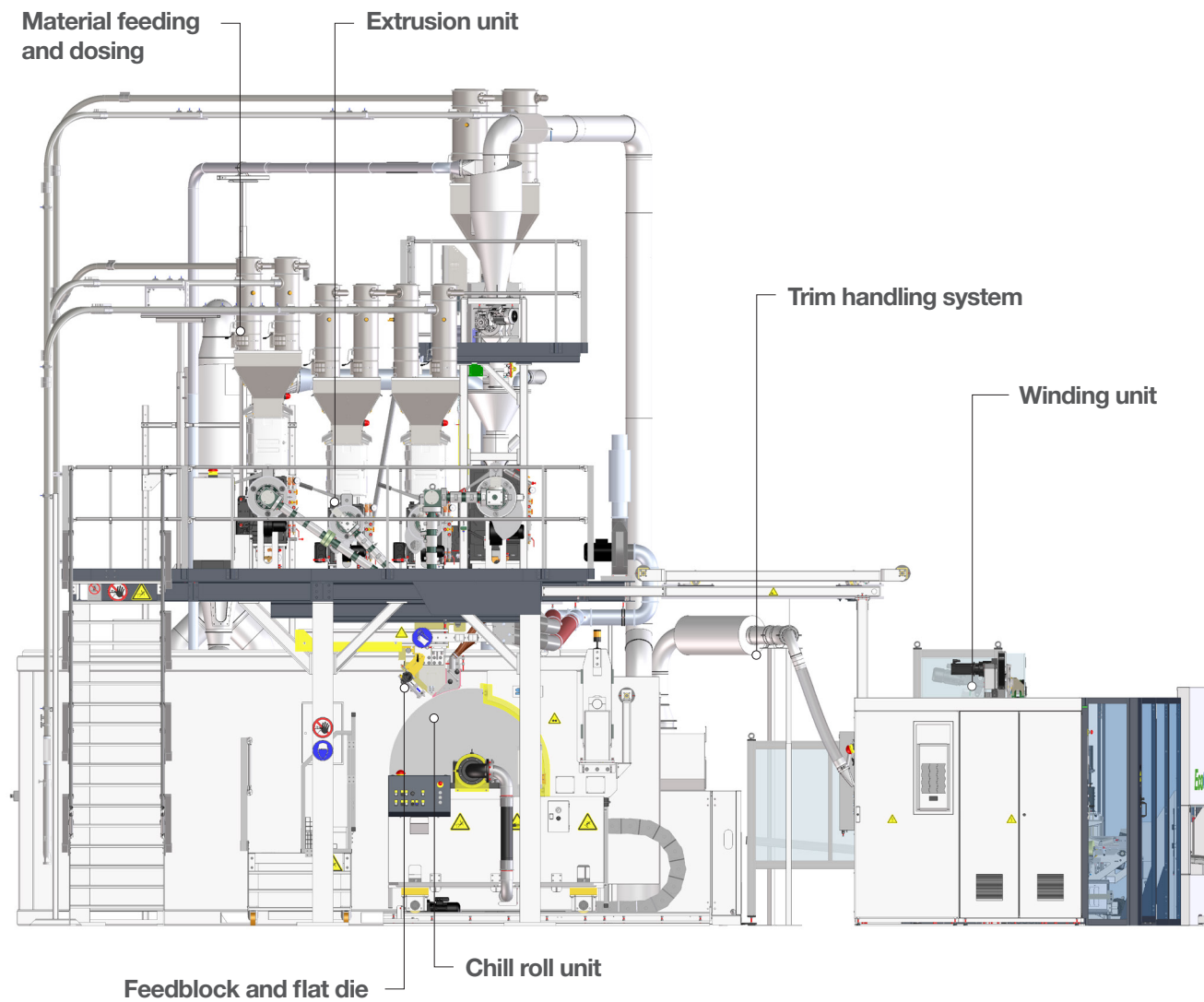


EcoCompact II 5L



EcoCompact II 7L





PRODUCT SPECIFICATIONS

Products	super power stretch, machine stretch, hand stretch, cling film	
Film thickness range	8 - 50 µm	
Film final width	4 x 500 mm	
Film structure	3, 5 or 7 layers	
Production speed	up to 750 m/min	
Net output value <i>EcoCompact II</i>	12 µm	800 kg/h
	17 µm	1,125 kg/h
	23 µm	1,200 kg/h

Space requirements:
 H 8.5 m
 L 13.5 m
 W 12.0 m

EXTRUDER CONFIGURATIONS

<i>EcoCompact II S</i>	<i>EcoCompact II M</i>	<i>EcoCompact II L</i>	<i>EcoCompact II XL</i>
Gravimetric batch dosing system with 2 components. Option: 3 or 4 components			
4 extruders	5 extruders	6 extruders	7 extruders
1 x HSE 90/33 900 kg/h	1 x HSE 90/33 900 kg/h	2 x 90/33 600 kg/h	2 x 90/33 600 kg/h
1 x 75/33 300 kg/h	4 x 60/28 190 kg/h	4 x 60/28 190 kg/h	5 x 60/28 190 kg/h
2 x 60/28 190 kg/h			
SML advanced heaters for the extruder barrels			
5-layer feedblock	5-layer feedblock	7-layer feedblock	7-layer feedblock
Automatic flat die: 2,600 mm			

WINDING UNIT
 Winder W4000-4S-1T



CHILL ROLL UNIT

- ▶ Chill roll Ø 1,200 mm or 1,600 mm, width 2,700 mm
- ▶ IR thickness measurement
- ▶ Oscillating frame

EDGE TRIM REFEEDING SYSTEM

- ▶ Via vertical scraptruder or recycling unit with reel feeder for pelletising of edge trims and start-up rolls

WINDER W4000-4S

- ▶ Machine and jumbo rolls (up to 60 kg) on 3-inch cores
- ▶ Hand rolls on 2-inch cores
- ▶ Thin core technology
- ▶ Shortest cycle time
- ▶ Ultimate short film tail for perfect roll finish
- ▶ Optional: Modified Edges, coreless, K-AP, film temperature measurement

Alternative: Winder W4000-2S 1T, Winder W4000-4S 2T

Excellent film properties like

- ultimate
- tear propagation
- puncture force

Ultra short film tail for perfect roll finish

Products:

- Super power stretch
- Machine stretch
- Hand stretch



▶ **Take advantage
of our global
leadership in
extrusion
technology.**

**ANALYSES
DEVELOPMENT
PRE-TESTED PERFORMANCE
DELIVERY ON TIME
SERVICE SUPPORT
CUSTOMER SATISFACTION**

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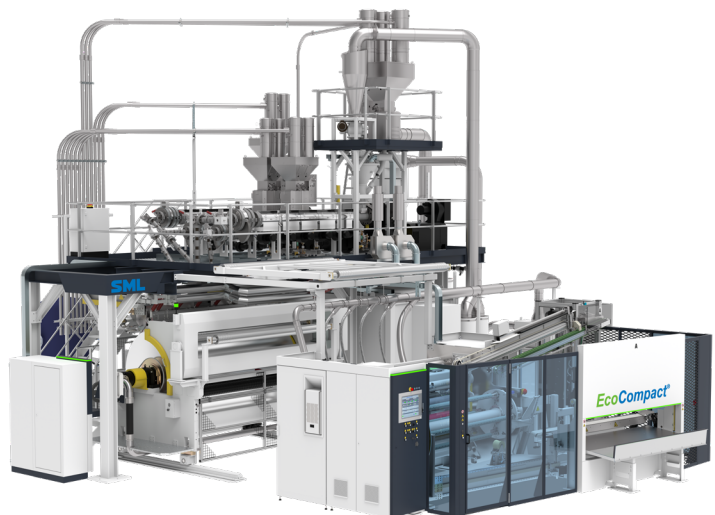
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