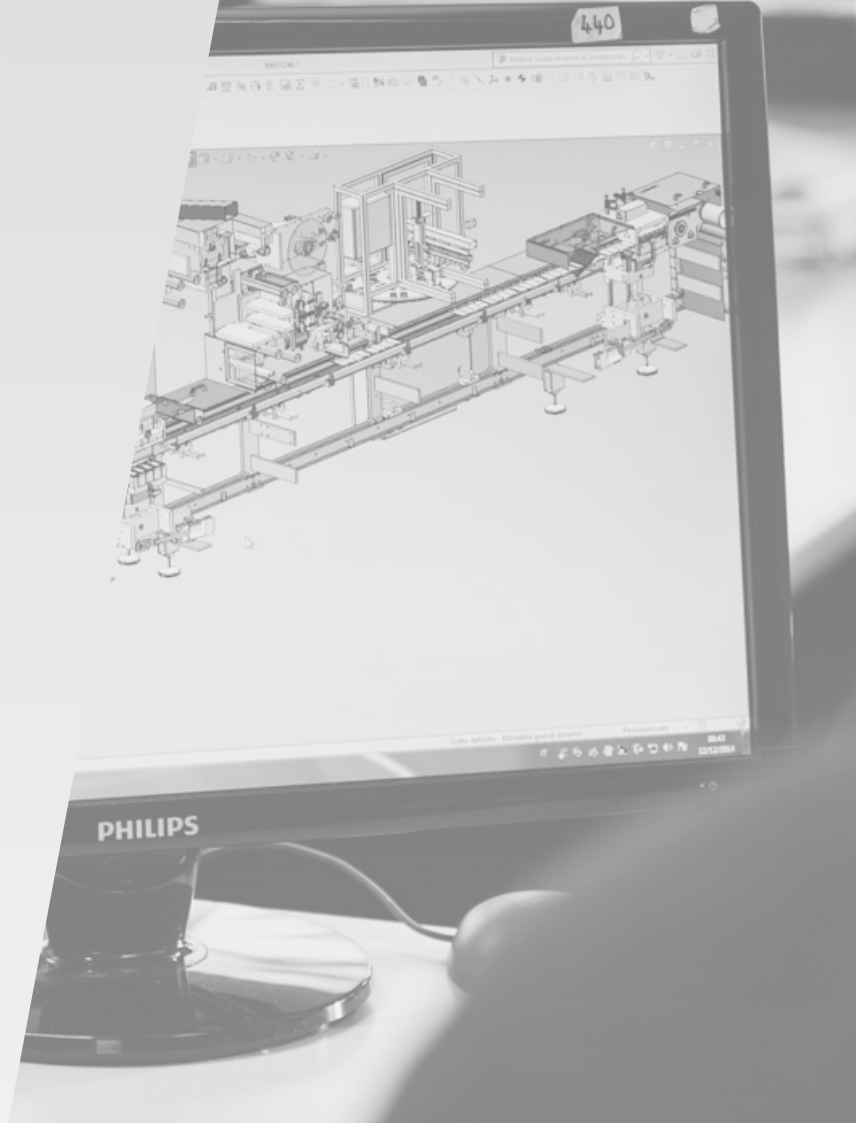


THERA 450





THERA 450

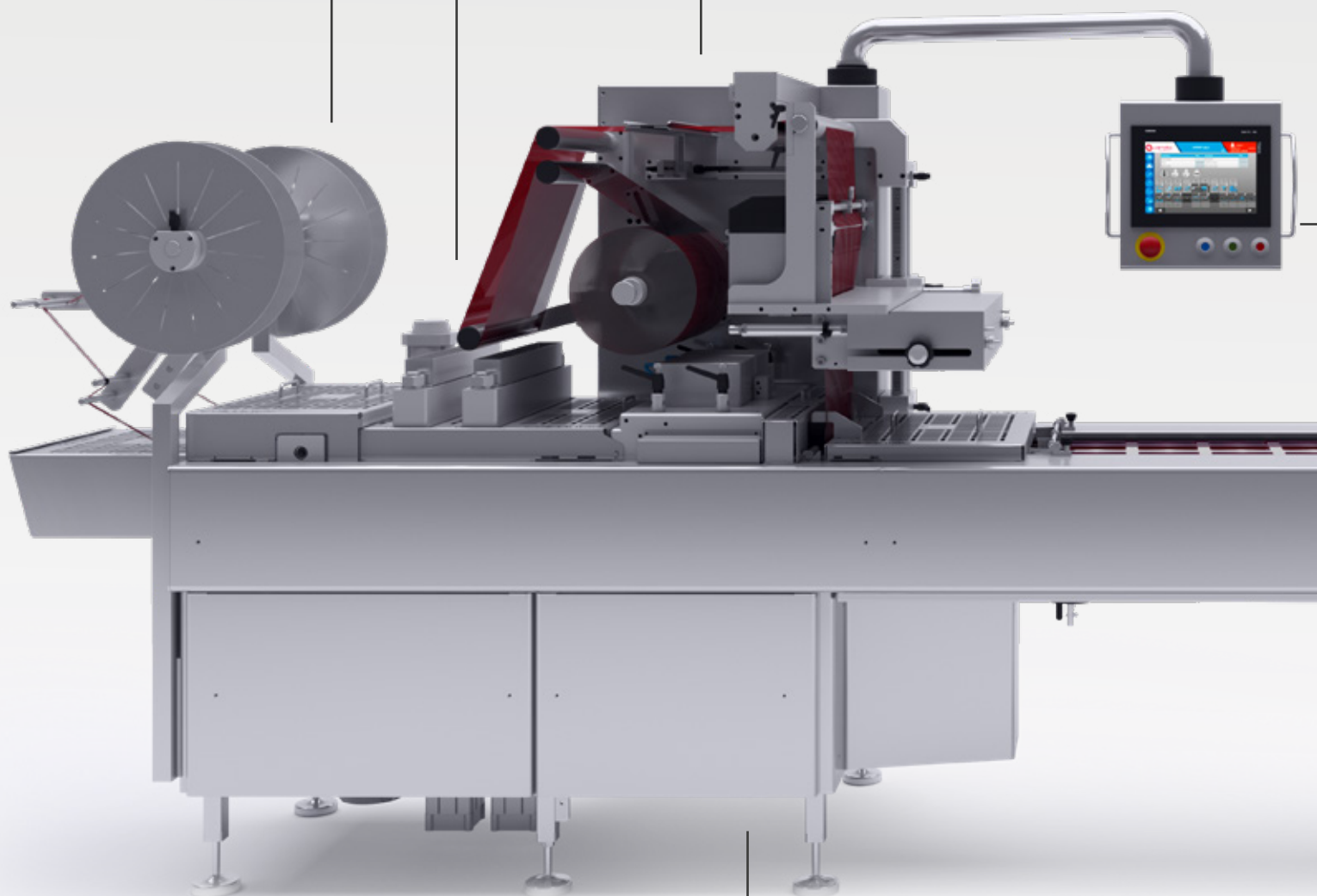
A combination of reliability,
simplicity and high performance,
enclosed in a solid
and compact structure.

HIGH HYGIENE LEVEL
with stainless steel structure
for full wash down



EASY

access for maintenance
and service



COMPATIBILITY

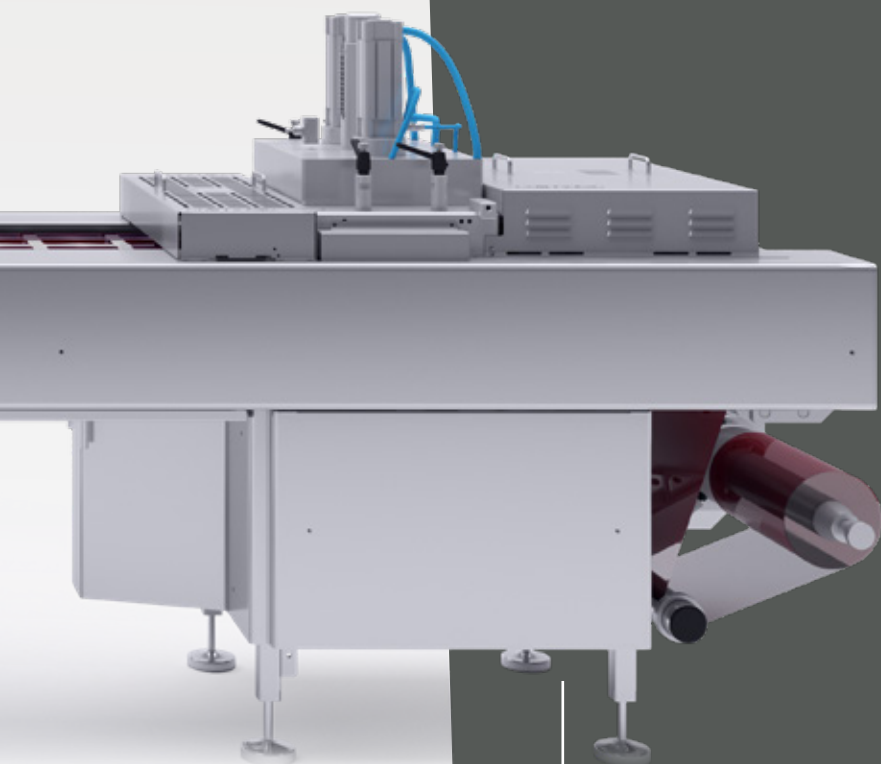
& Handshake with automatic loading &
printing devices

MODEL 450 | THERA

RELIABILITY
granted by its proven
high performances

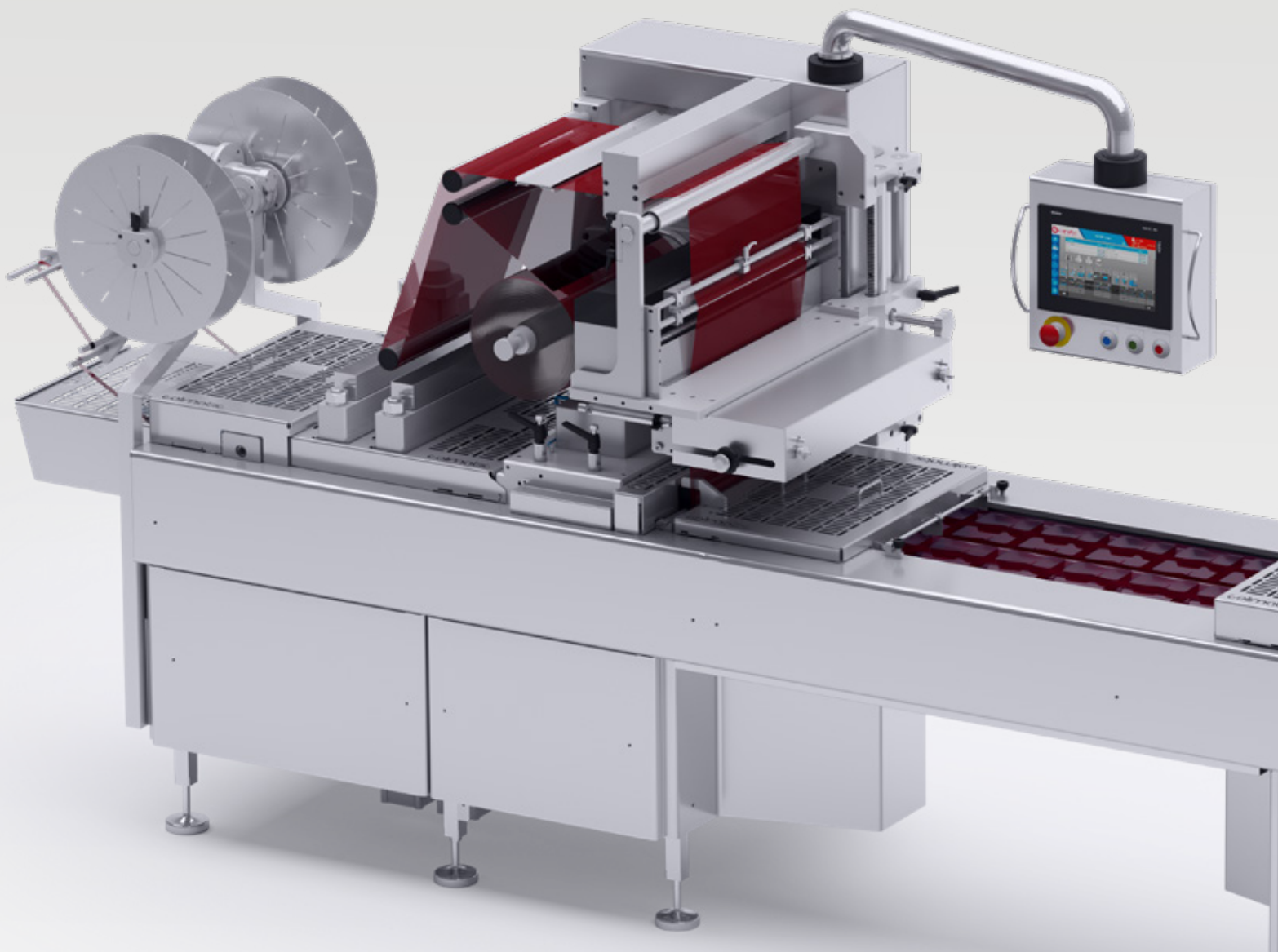


USER FRIENDLY
with Latest
generation HMI



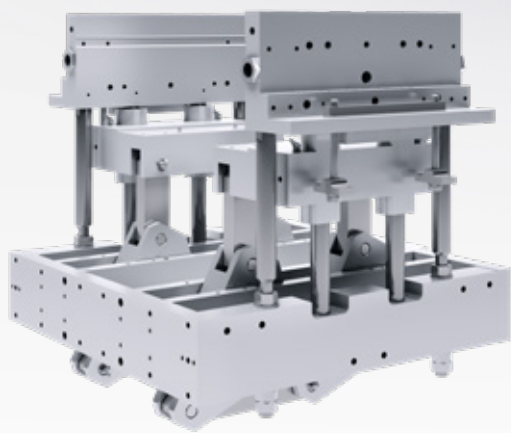
COST SAVINGS
up to 30% on packaging
materials waste





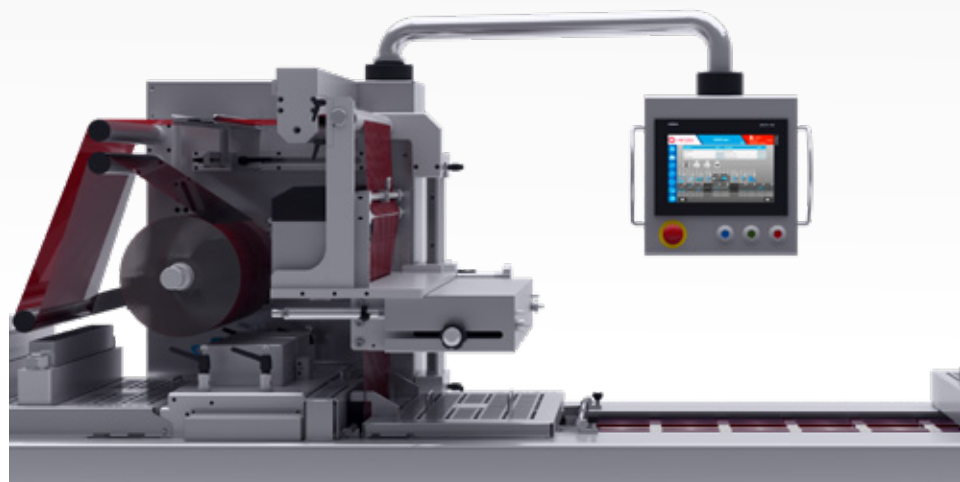
LIFTING MECHANISM

with N.4 Sturdy lifting columns, for each chamber, will grant forming reliability & good seals in the very long term



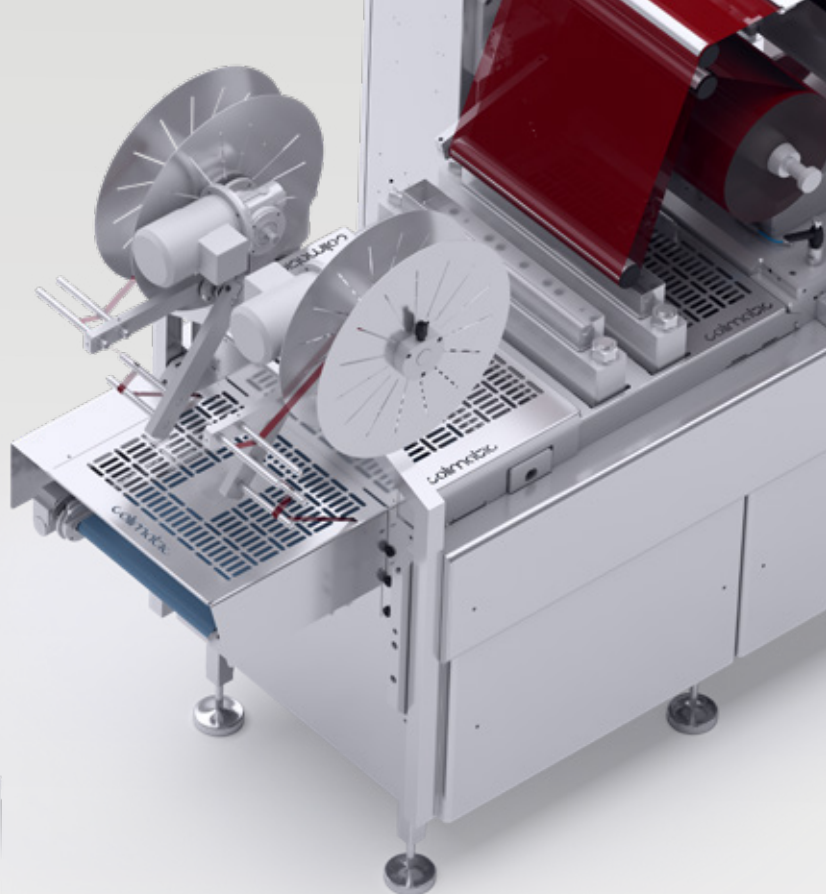
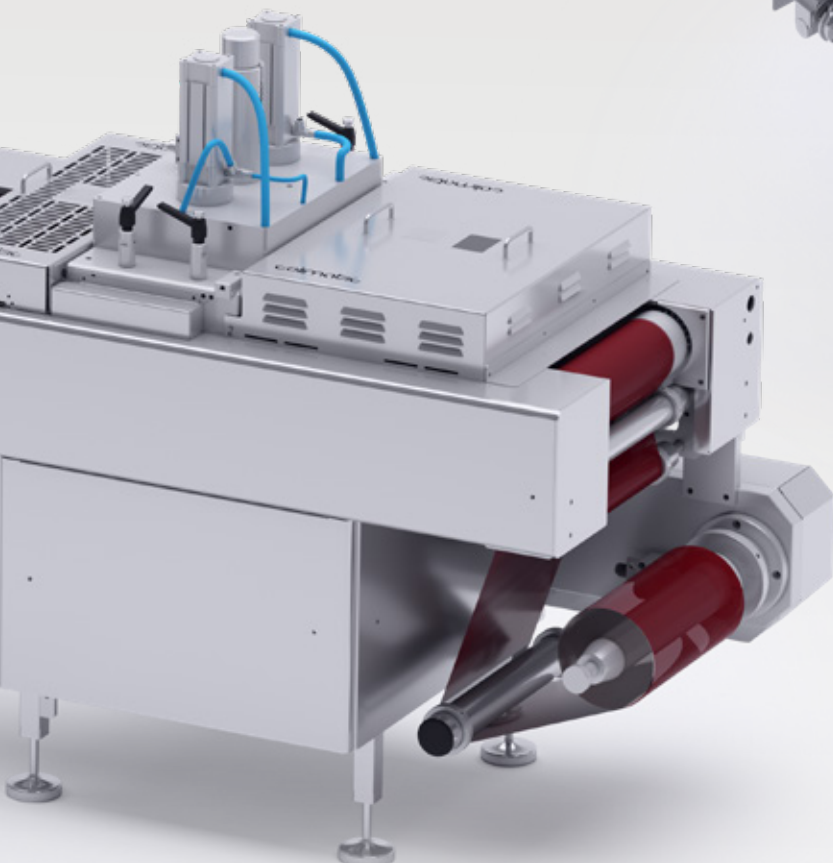
RESISTIVE OPERATOR PANEL

to allow a friendly HMI use, in any working condition! Additionally: its Trouble shooting & comprehensive alarm visualization, are coupled with our remote assistance service



FILM SAVING UP TO 30%

thanks to the unique technology to realize vacuum in the sealing phase and gas injection which allows reducing the quantity of wasted material to ONLY 10 mm of lateral scrap, and ONLY on bottom film, leading to an outstanding reduction of single package costs

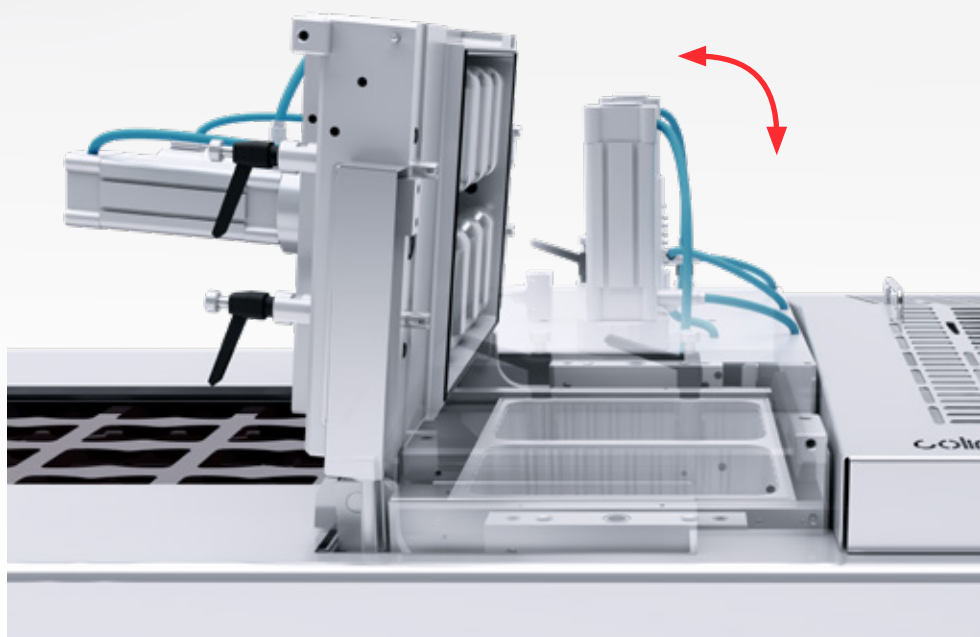


VERSATILE MACHINE

with possibility of its use with different plastic films (PET, PP, APET, PA/PE,...), aluminum, polythene cardboard, recycled materials and medical paper

HINGED CHAMBERS

with folding opening device ..to allow the fastest format change, cleaning & maintenance operations



TECHNOLOGIES

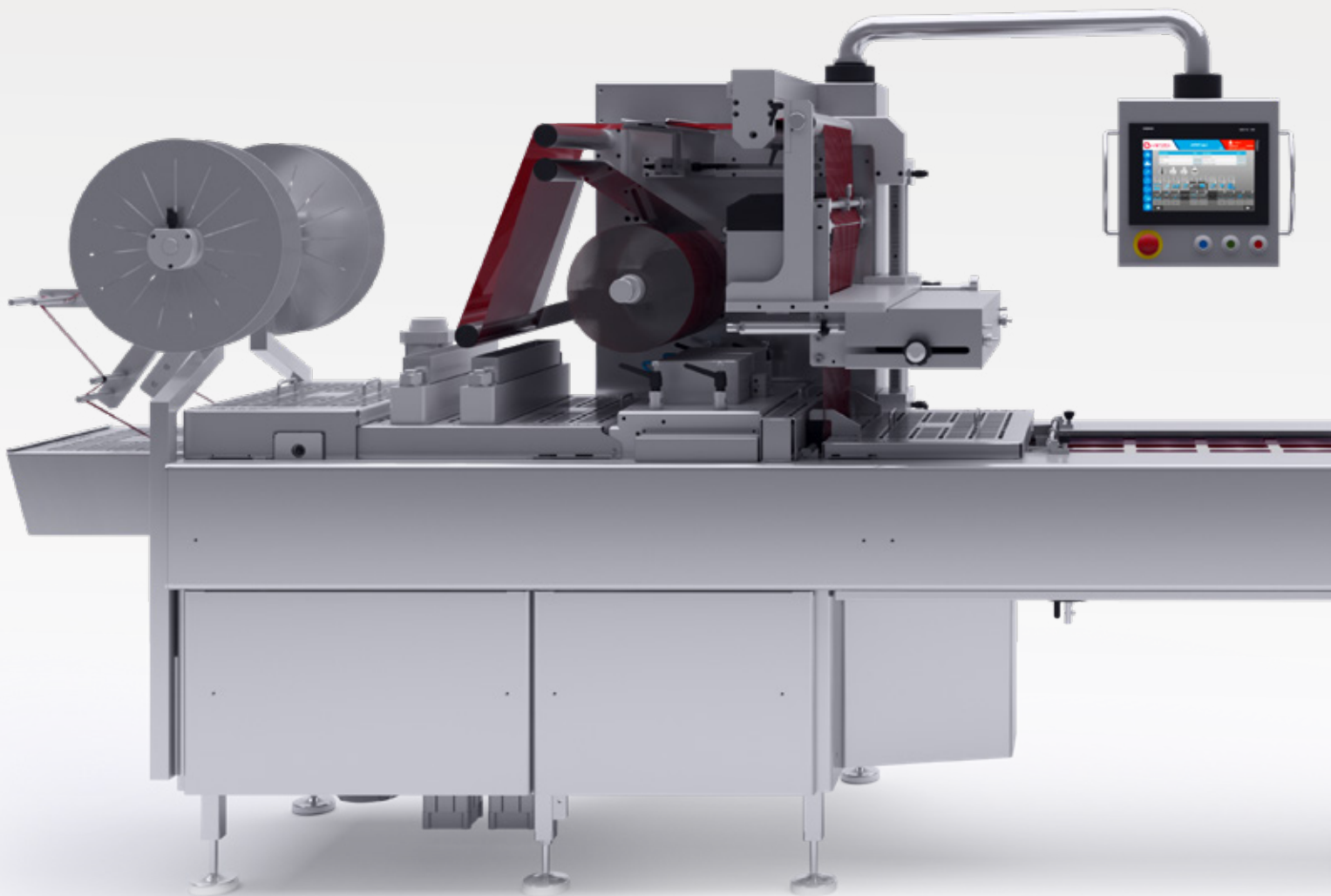
- Sealing
- Vacuum
- Modified atmosphere (MAP)
- Shrink
- Skinpack
- Multiple Index

COMPONENTS

- Electrical: PLC Siemens
- Pneumatic: FESTO
- Vacuum Pumps: BUSCH
- Control interface: PLC Siemens

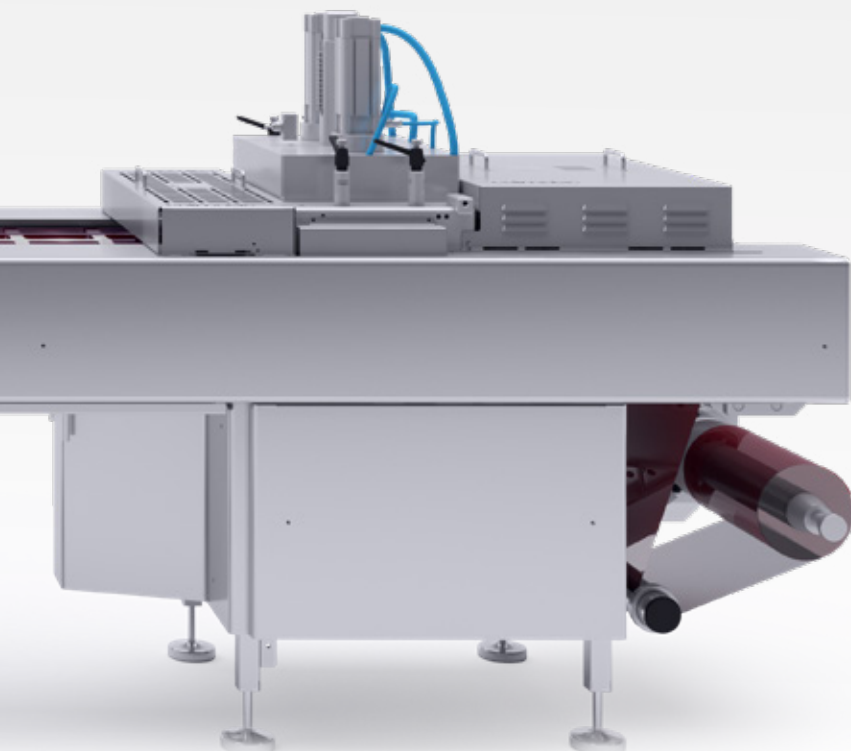
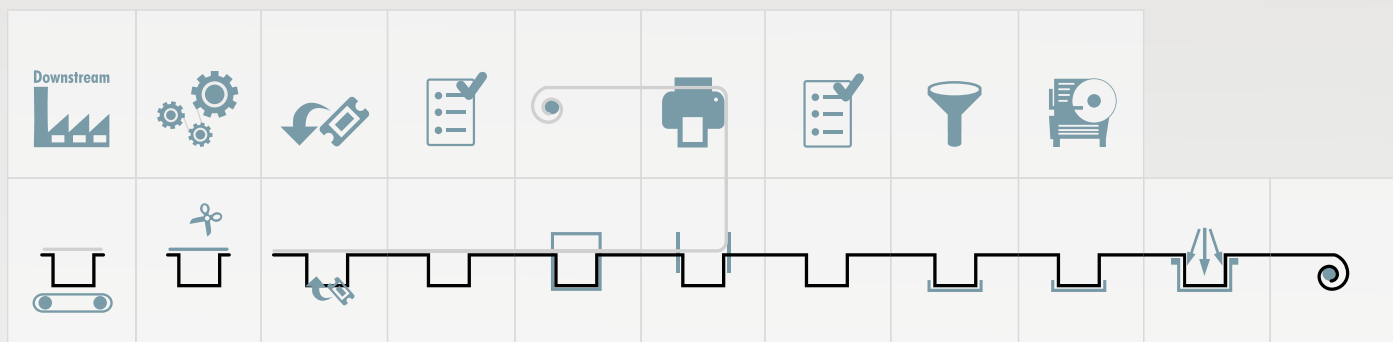
PERFORMANCE

- Production: Up to 20 cycles/min
- Film material: film thickness up to 800 my
- Top film reel max diam. 400 mm
- Bottom film reel max diam. 400 mm



TECHNICAL FEATURES

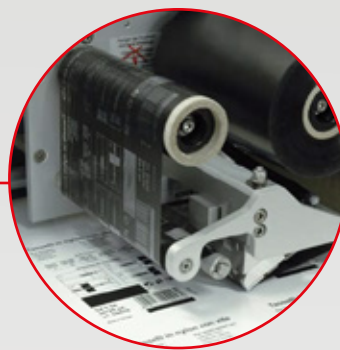
- Machine length: 4.500 mm
- Machine width: up to 1100 mm
- Machine height: up to 2000 mm
- Loading area: according to index (free loading area up to 1.000 mm max.)
- Bottom film width: up to 420 mm
- Top film width: Up to 400 mm
- Max advancing index: Up to 300 mm
- Pack max depth: Up to 120 mm



OPTIONALS

- External components integration service

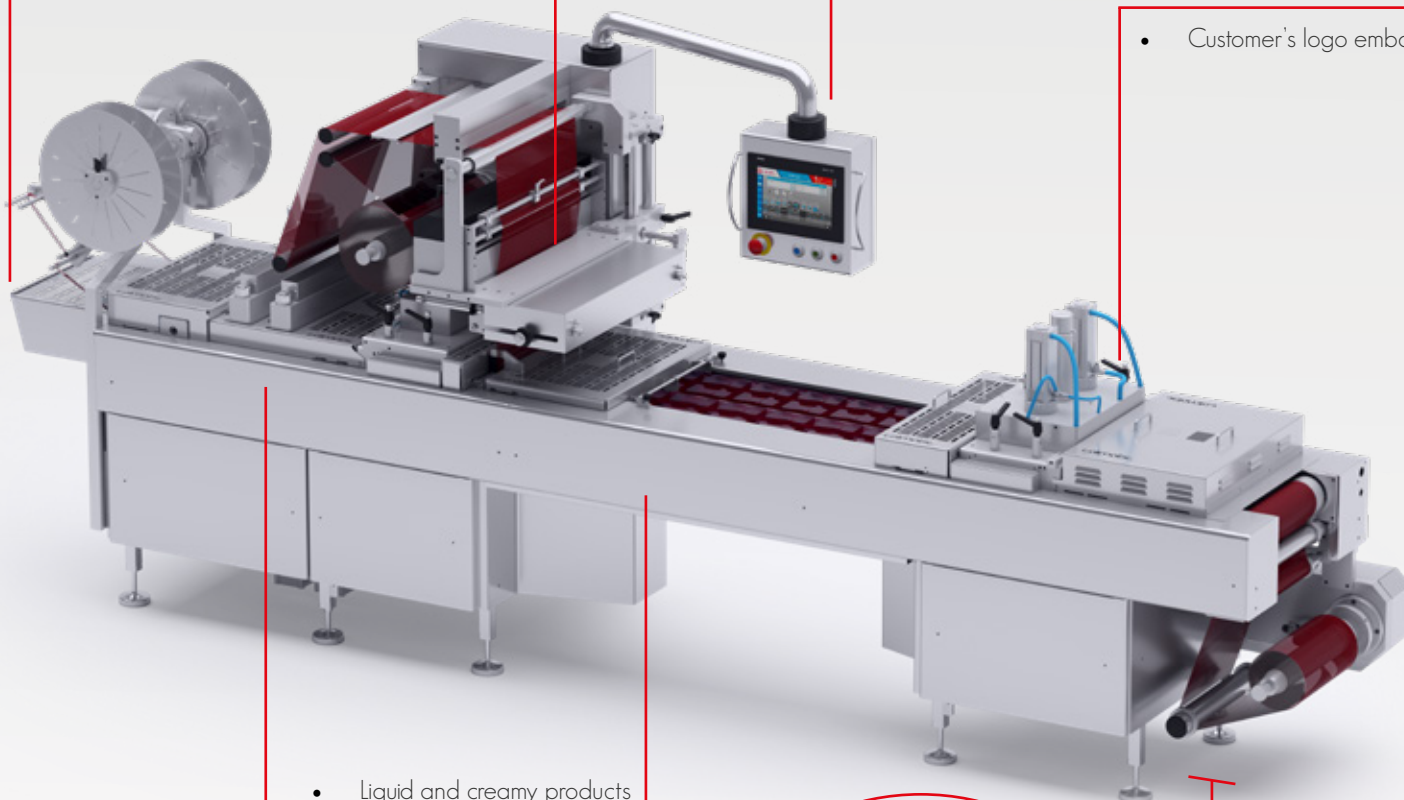
- Integrated printing systems



- Aligning devices
- Output conveyors

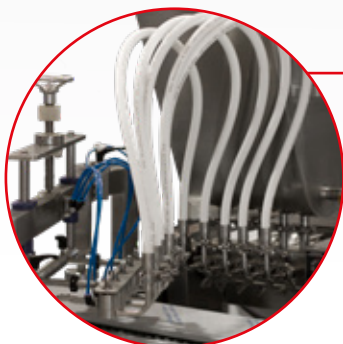
- Easy managing of different indexes
- LISA® connect
- Product presence detection system

- Customer's logo embossed



- Liquid and creamy products dosing systems
- Automatic loading devices
- Pick&places systems
- Multihead weighers

- Hydraulic cutting systems
- Male-female matrix cuttings, for an unrivaled long-lasting quality



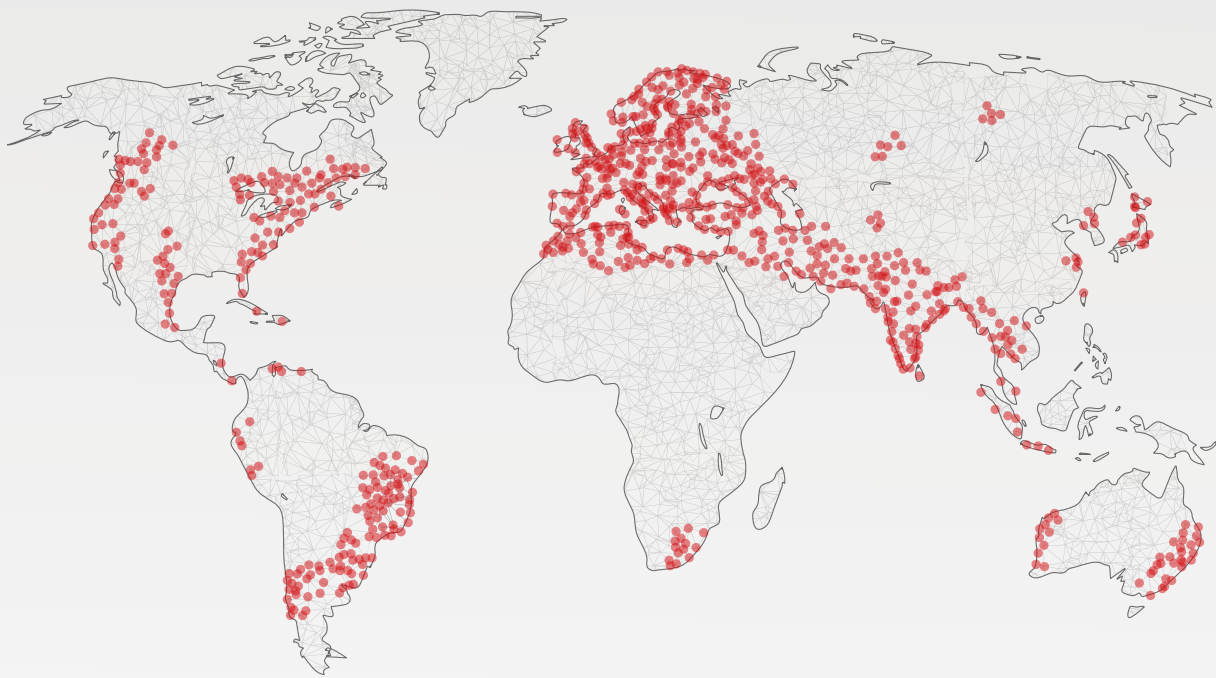
- Automatic lubrication

NOTE

ITALIAN HEART



GLOBAL SOUL



SMALL
ENOUGH TO LISTEN
BIG ENOUGH
TO SERVE!



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