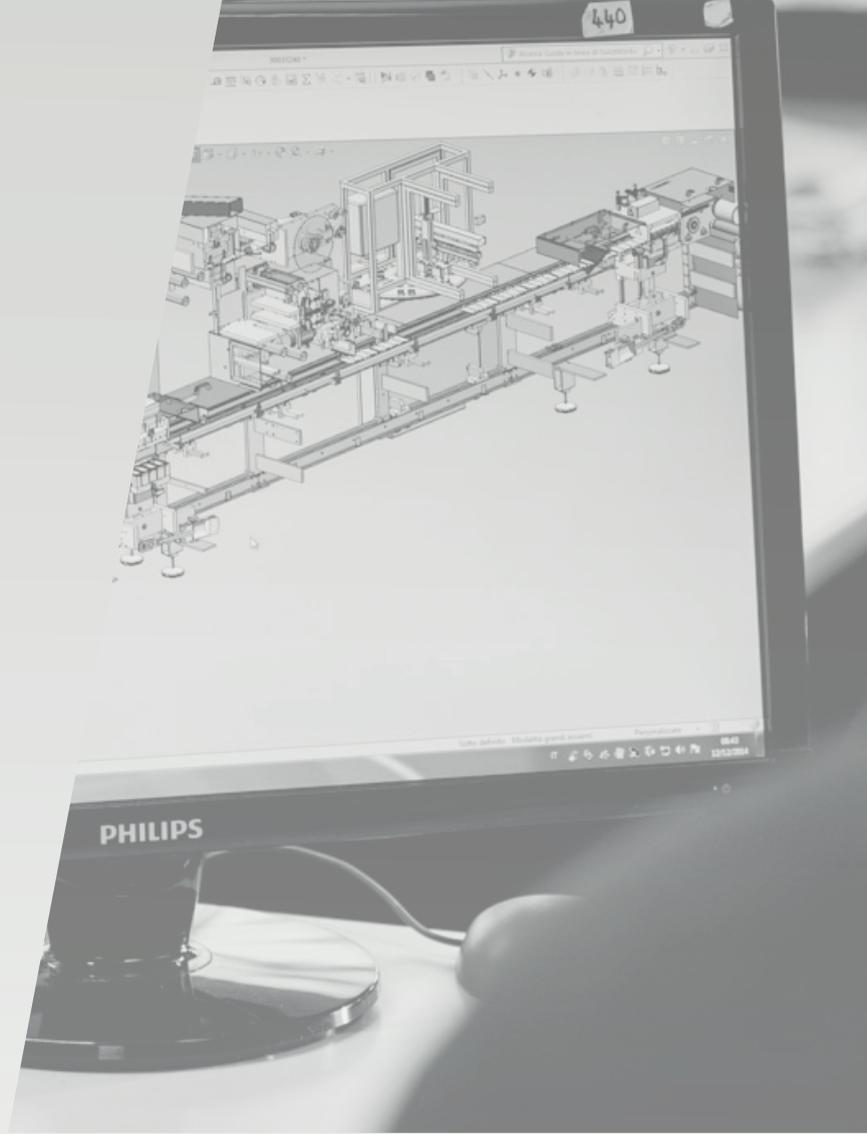




THERA 650





Cutting-edge technology,
superior quality and high performance,
matured throughout half a century
of experience:

THERA 650

COLIMATIC FLAGSHIP!



HYGIENE
Sloped surfaces for complete
washdown



BUILT TO LAST
Durability, integrity and
consistent performance



EASY
access for maintenance
and service



TOP PERFORMANCE
The highest packaging output
level, for this machinery range



TAILOR MADE:
No limits to customization



COMPATIBILITY
& synchronizations with a wide
variety of devices & accessories

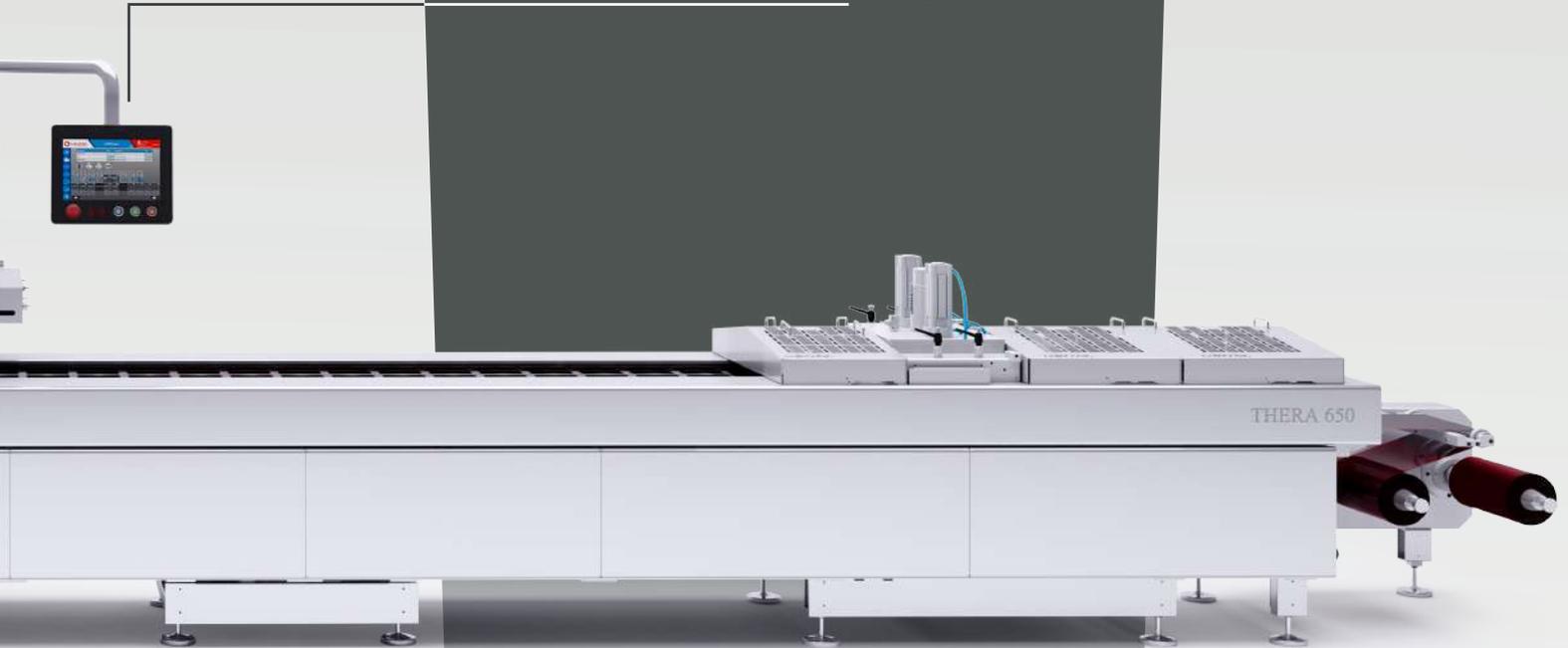
QR CODE



Video Available

MODEL 650 | THERA

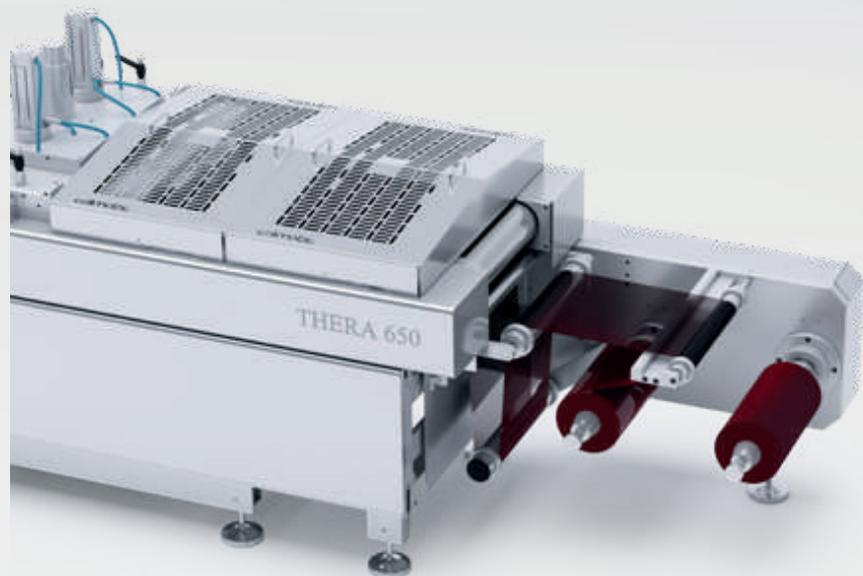
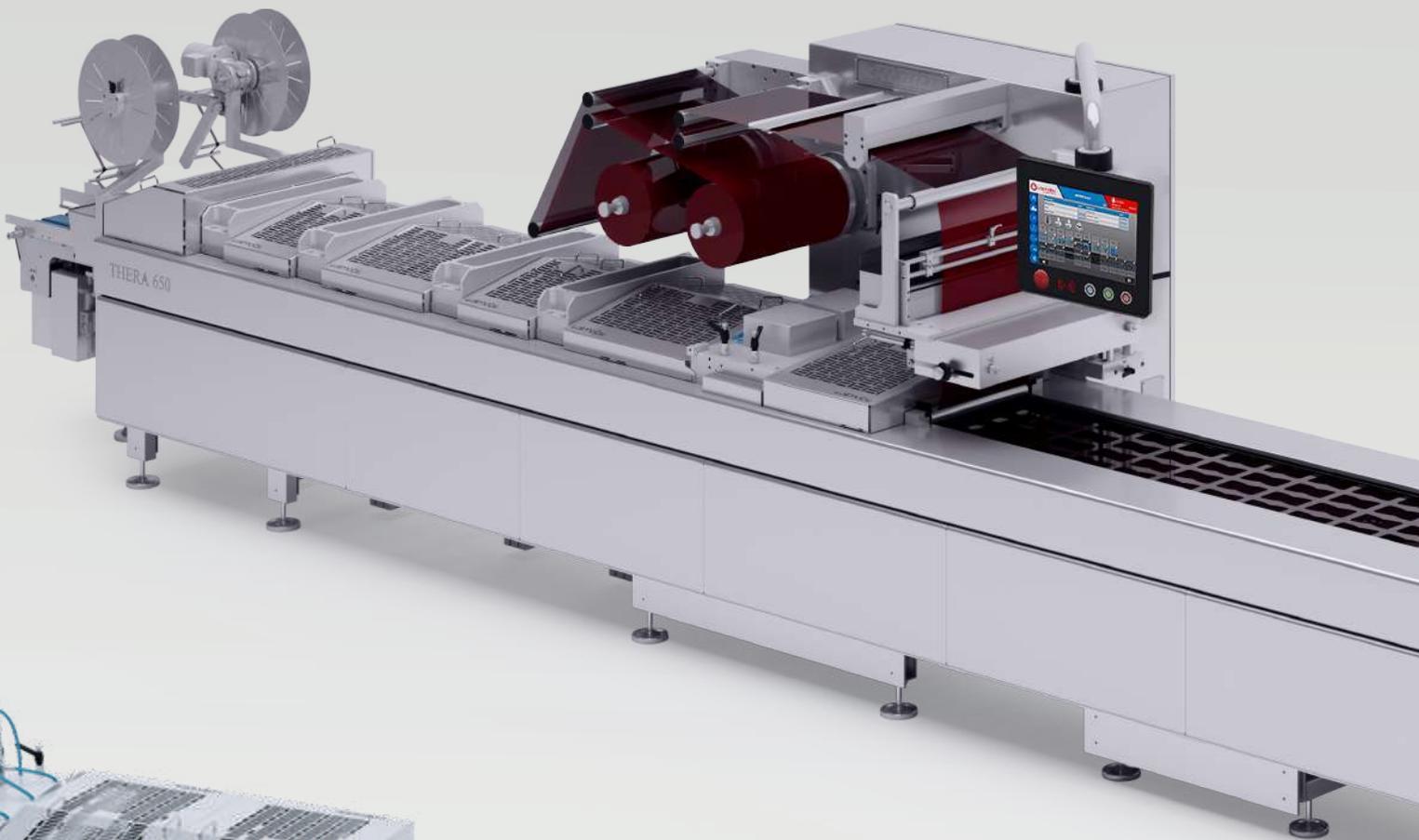
USER FRIENDLY
with latest next-generation
HMI & intuitive options



Massive **COST SAVINGS**
on labor & packaging materials

ROCK-SOLID
Stainless steel frame &
components





HYGIENE

superior hygiene engineered to meet the highest standards, separated & hermetic valve boxes; no sharp edges; sloped surfaces and optional water proof HMI.

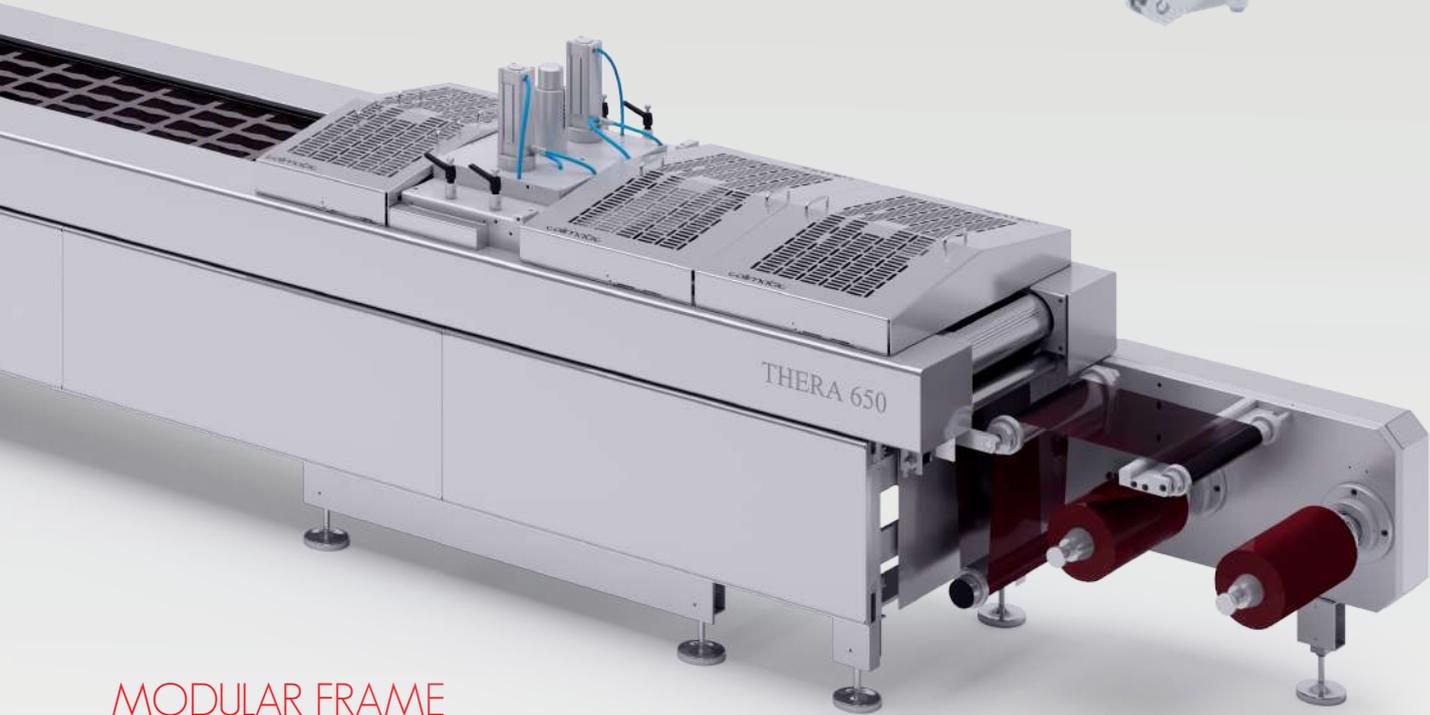


RESISTIVE OPERATOR PANEL

to allow a friendly HMI use in any working condition. The safety system detects hazards, stops the machine and activates the remote assistance service for faster reaction times.

LIFTING MECHANISM

with 4-post lifting units which guarantee a consistently high level of sealing quality due to evenly distribution of the sealing pressure.

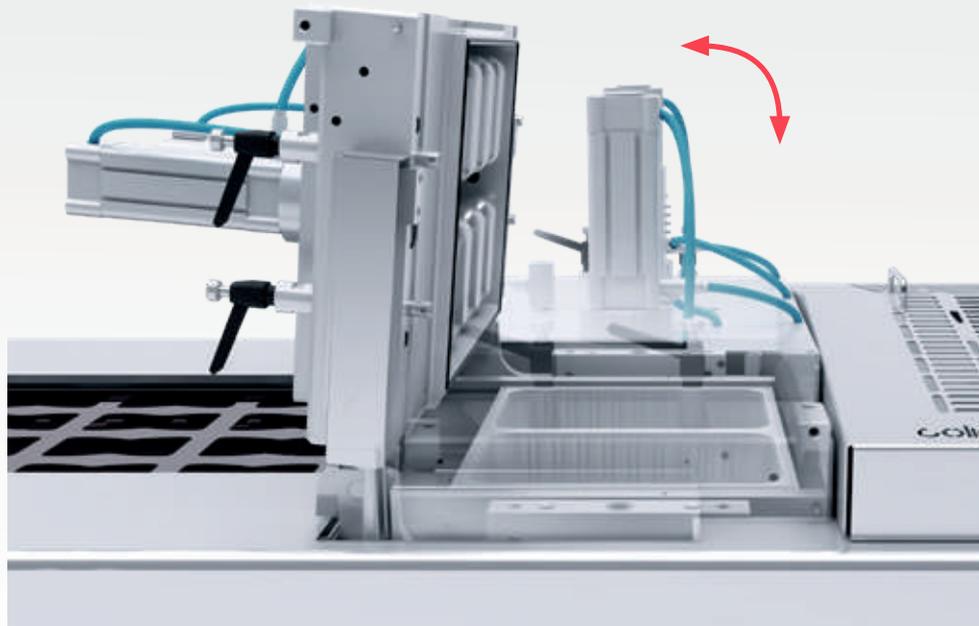


MODULAR FRAME

to ensure the highest level of flexibility, with modular construction, uncompromisingly tailored to customers applications of today and still remain open to the demands of tomorrow.

HINGED CHAMBERS

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



TECHNOLOGIES

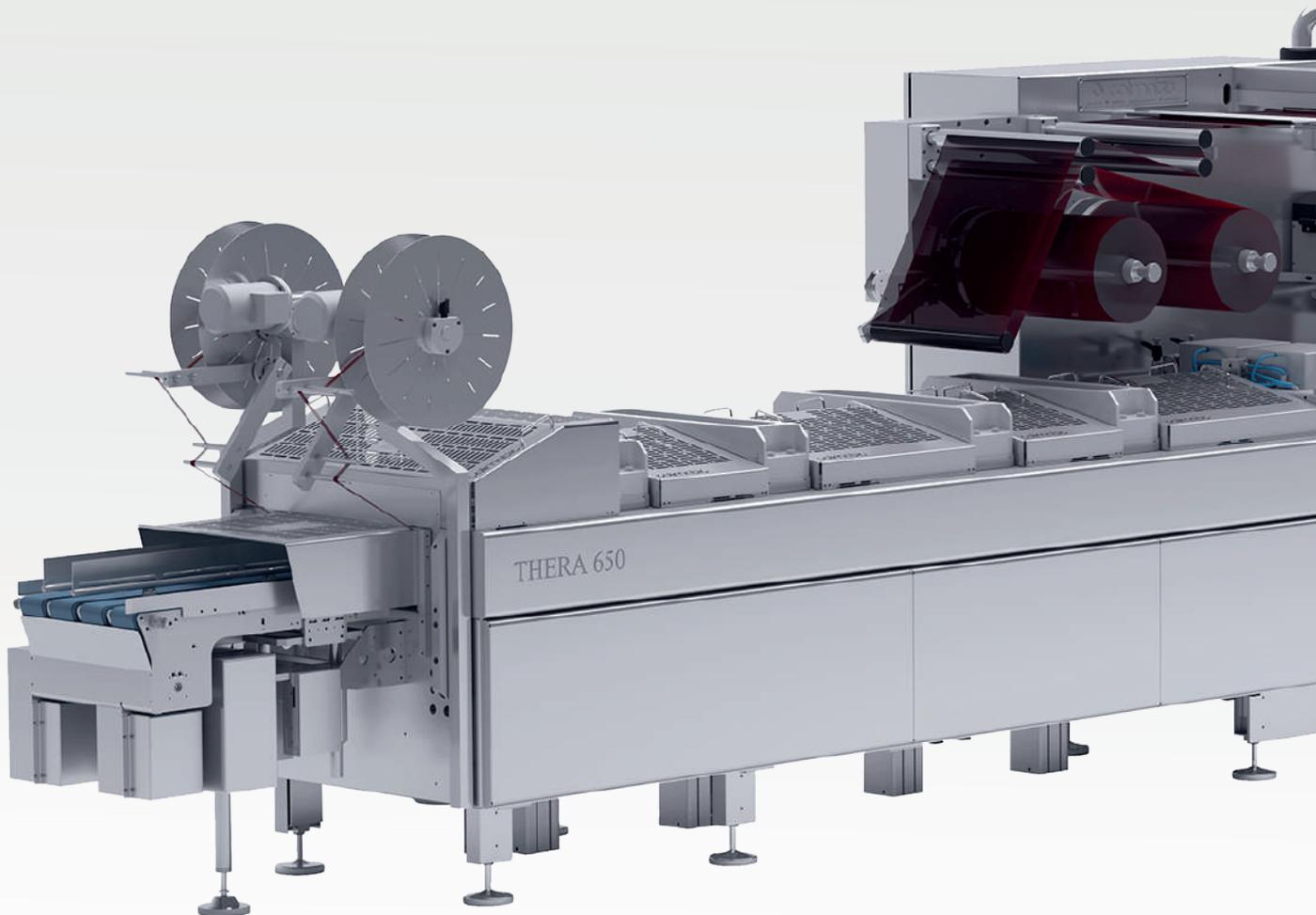
- Sealing
- Vacuum
- Modified atmosphere (MAP)
- Shrink
- Skinpack
- Posiform
- Double chamber automatic die configuration (FV)
- Multiple Indexes

COMPONENTS

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

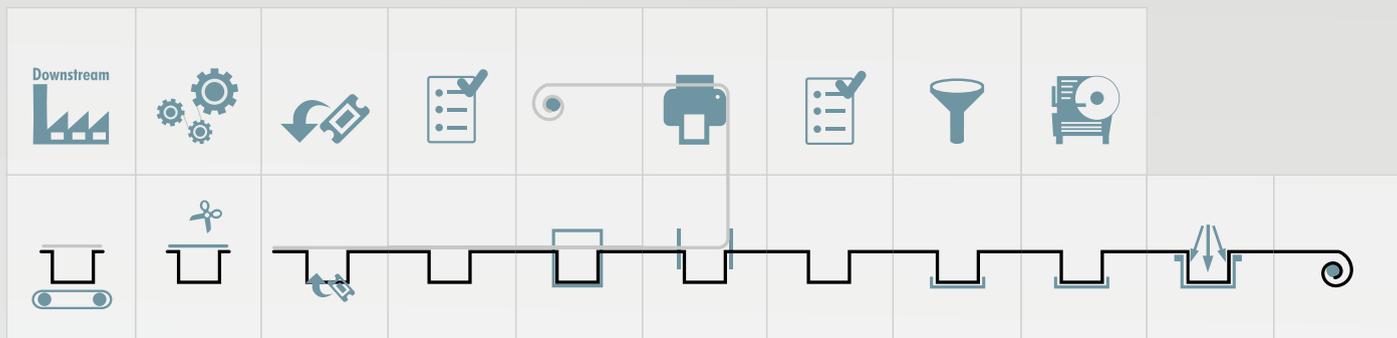
PERFORMANCE

- Production: Up to 35 cycles/min
- Film material: film thickness up to 1200 my
- Top film reel Max diam. 500 mm
- Bottom film reel Max diam. 500 mm



TECHNICAL FEATURES

- Machine length: Customized
- Machine width: up to 1200 mm
- Machine height: up to 2000 mm
- Loading area: Customized
- Bottom film width: up to 660 mm
- Top film width: Up to 640 mm
- Max advancing index: Up to 1100 mm
- Pack max depth: Up to 190 mm



OPTIONALS

- Double upper and lower film reelholder

- Automatic adjustment of packs depth
- Forming station adjusting device

- Integral cutting system
- Hydraulic cutting systems
- In line folding device for wallet-packs

- L.I.S.A.® connect
- CFR21 software integration
- Vision systems

- External components integration service

- Customer's logo embossed



- Integrated printing and labelling systems
- Reclosable top film application

- Automatic lubrication
- Servomotor chain drive system

- High hygiene components set

- Liquid and creamy product dosing systems
- Automatic loading devices
- Integrated pick&places systems

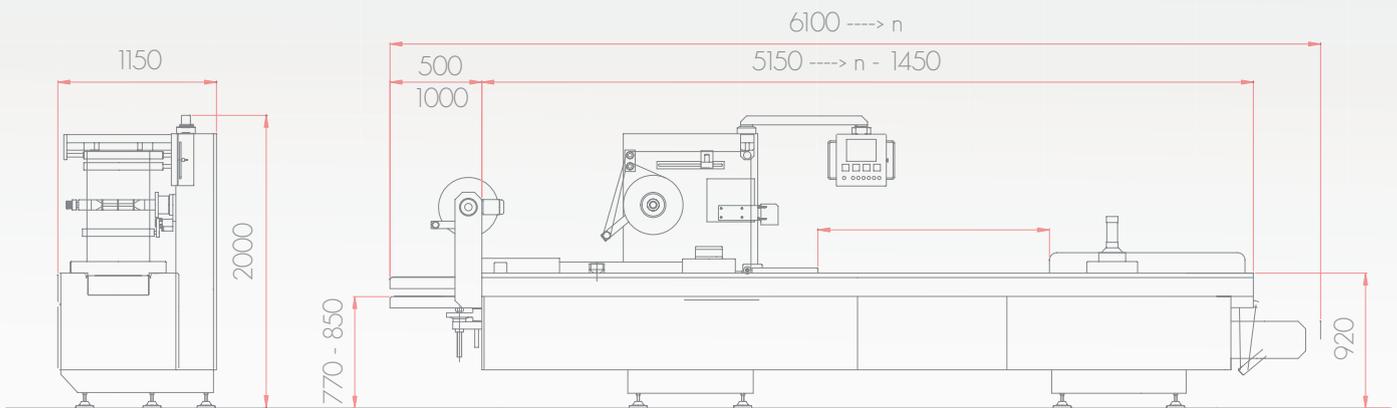


- Aligning devices
- Output conveyors



- Jumbo reelholder

NOTE

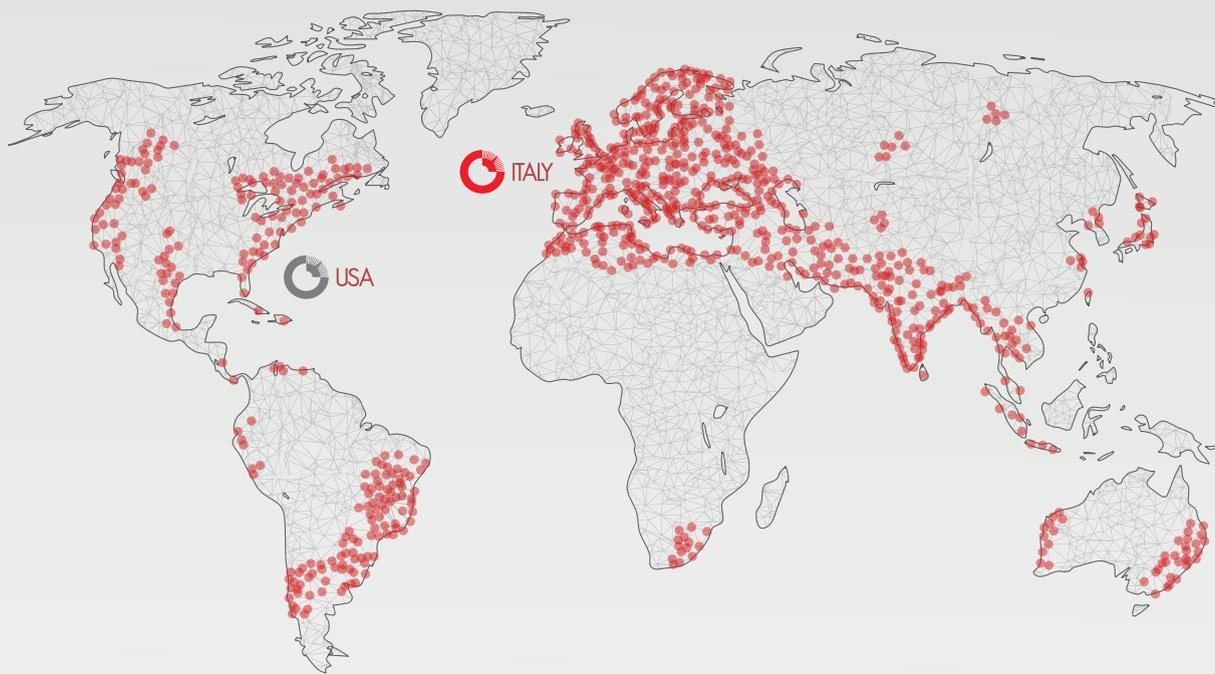


ITALIAN SOUL



Made in Italy

GLOBAL ATTITUDE



SMALL
ENOUGH TO LISTEN
BIG ENOUGH
TO SERVE!



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Fax - 39 030 713370
Email: info@colimatic.com www.colimatic.com

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