

SEALPAC®

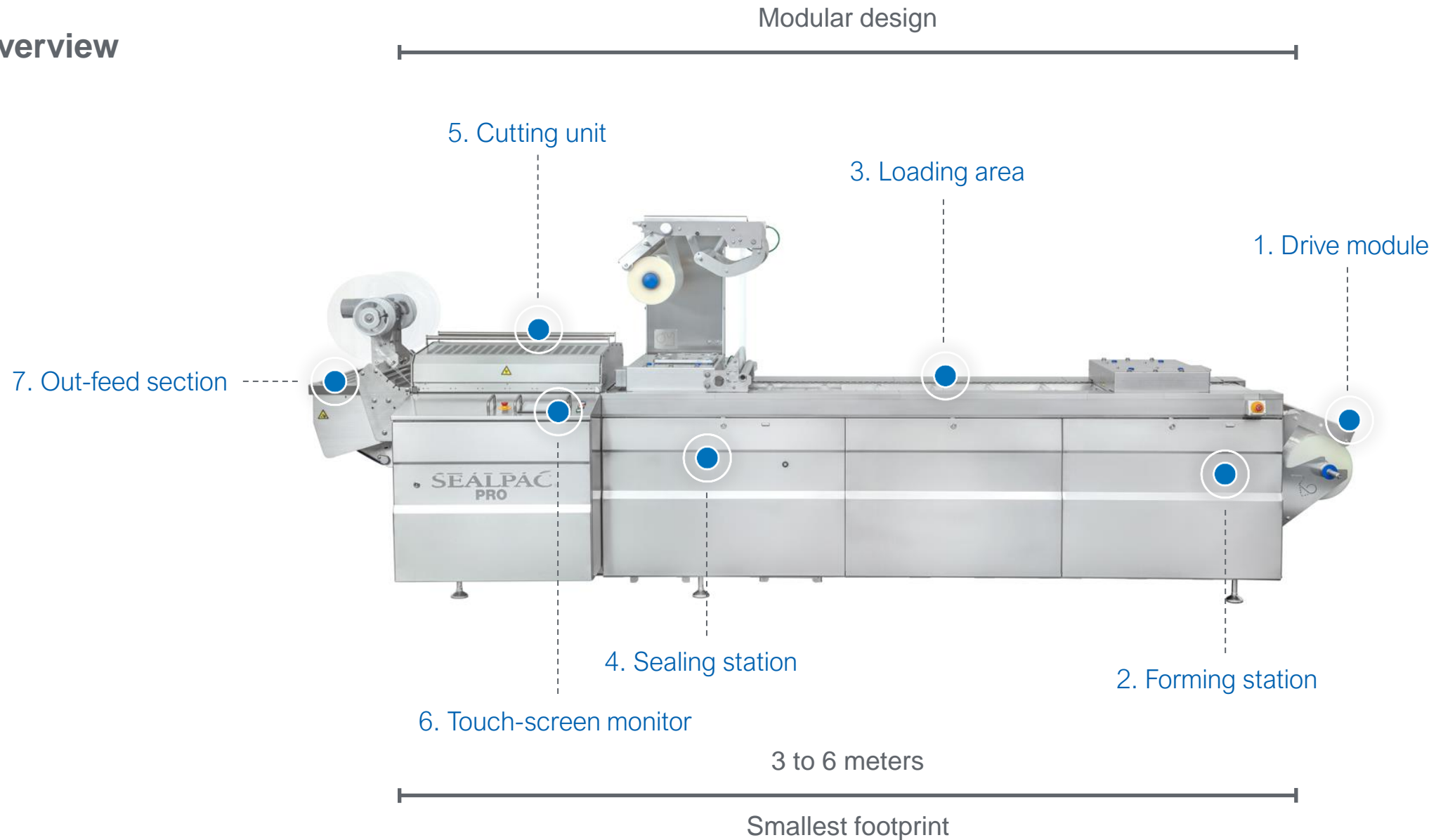
SEALPAC PRO



Your Carefree Future Starts Now.

Pocket guide

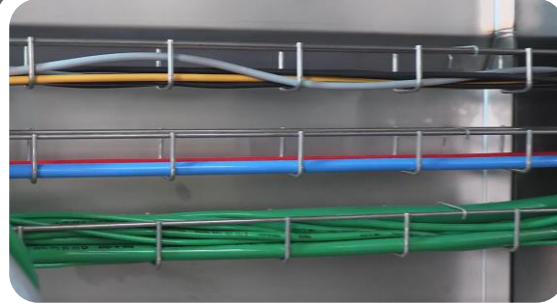
Overview



Overview



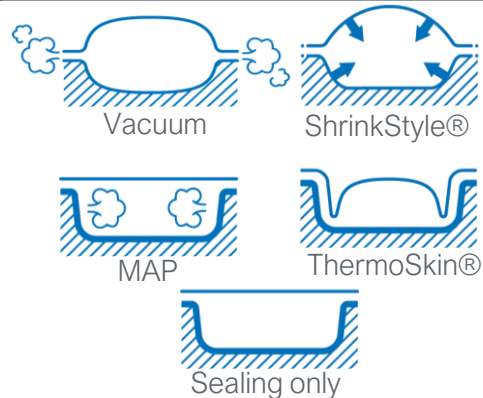
Hinged side panels



Separated cables
prevent food traps



Smart valve
for fast and easy cleaning



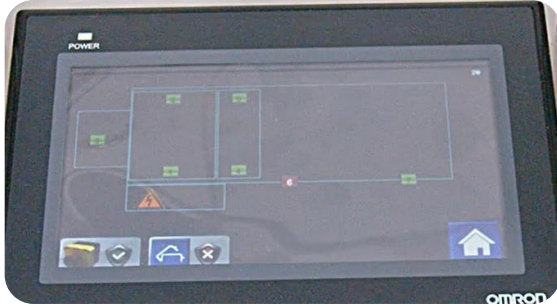
Highest quality in its segment



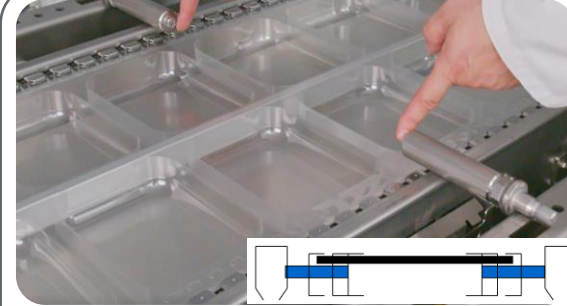
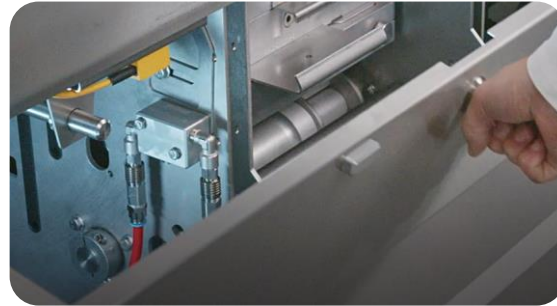
Safer than ever



Overview



Latest RFID sensors



Exchange film width → flexibility



Self-supporting frame



No welding: durability



Long-term investment



1. Drive module



Ultra-strong chain
with highest clamping force



Film support on both sides:
precise, stable → no wrinkles,
perfect shape



Single-button film in-feed





1. Drive module



Automatic lubrication of chain



Servo-driven chain: optimal, adjustable transport curve, even for liquids

2. Forming station



Rapid Air Forming:

- Improved forming consistency, particularly in corners
- Higher outputs, shorter vacuum and ventilation times
- Average of 10% thinner materials possible
- Spectacular pack designs (logo in paper-based film)



Quick tooling exchange of bottom tool from the side



Lifting system:

- Ultra-strong
- Independently operated
- Four-point lifting system
- Lubrication free
- Retracted cylinder when applying forces



Multiple easy opening systems, including EasyPeelPoint



3. Loading area



Safety shutters
& separate cabinets



No safety covers
means less sensors



Vacuum pump up to 300 m³
can be integrated



Special wash mode:

- Closes the tools
- Lowers their temperature
- Safe and easy cleaning
- No risk of condensation
- Protects tools and vacuum system



3. Loading area

Heavy products module



Safety cover



Product support

Wet & crumbly products module



Loading grid



Moisture separator

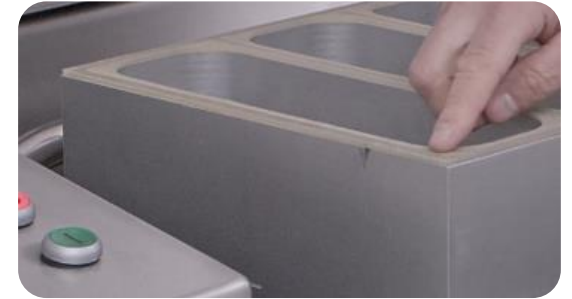
4. Sealing station



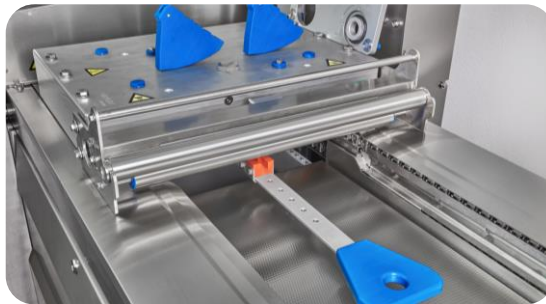
Quick tooling exchange of bottom tool from the side



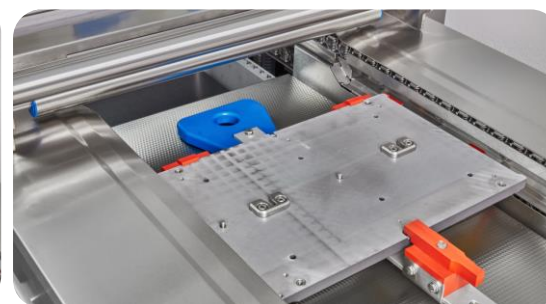
Side pin



Narrow top web



Quick exchange of sealing plate (optional)



Top film unwinding mounted directly on frame:

- Optimal durability
- Perfect control
- No wrinkles
- Easy exchange of top film

4. Sealing station

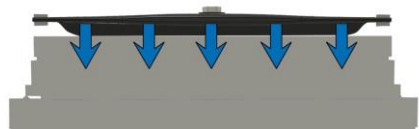


Photo cell and perfectly placed film brake for optimal positioning

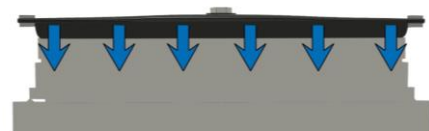


EF labelling and coding are optional, the PRO is standard prepared for future printing

Standard sealing system



Superior Sealing System



Wider sealing bladders:

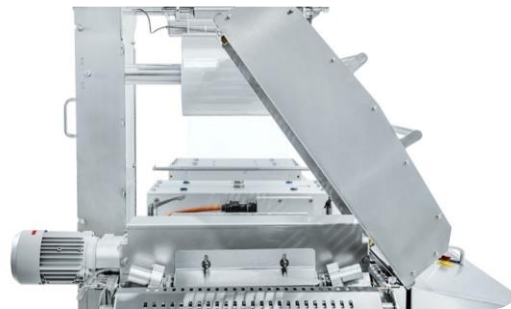
- Equally divided pressure
- Consistent seal result
- Smooth easy opening
- Significantly less leakers
- No bending of upper tool, so less wear of lifting system
- Reduced maintenance costs



Lifting system:

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- Independently operated
- Four-point lifting system
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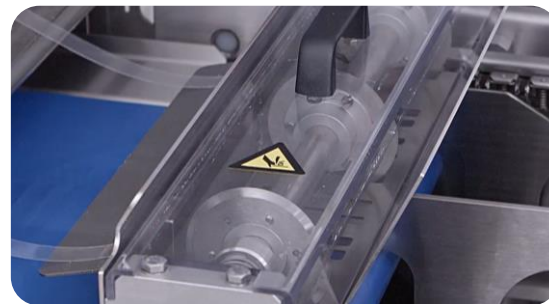
5. Cutting unit



Cutting section easily accessible



Guillotines and punchers
Heavy-duty for maximum
durability and lifespan,
minimizing wear and tear



Standard rotating knives
Optional mash knives for
perforation between packs,
easy to exchange



Removable pistons, easy exchange to different tracks



6. Touch-screen monitor



User-friendly, password-protected, self-explaining icons and large buttons, screen numbers for easier error finding or support



Multiple synchronisations



Separate cabinets: pneumatics and electronics
→ simplified maintenance



6. Touch-screen monitor



Components → high-quality and worldwide available. For example: Omron and Festo. Minimizing delivery times and reducing downtime

Connectivity module (optional)



Connect to factory software, enable online maintenance and monitoring

7. Out-feed section



Standard with height-adjustable conveyor belt, chute with rollers is optional



Side trim removal with winders:
fast, easy and less noise

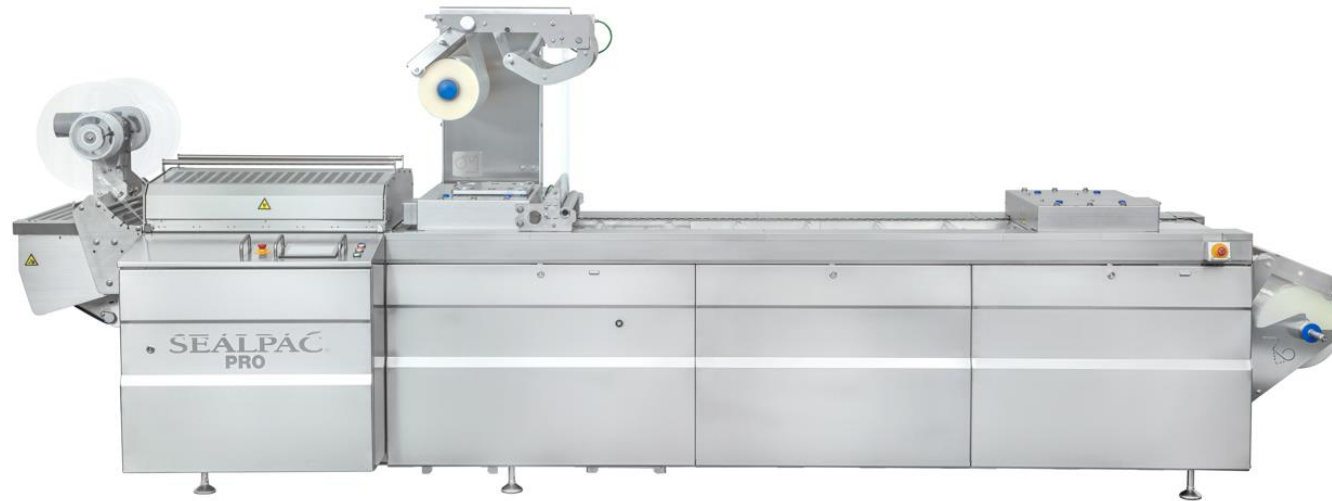


Or side trim removal with
suction unit

Conclusion

After all this information, what you need to remember is that the PRO thermoformer beats its competitors by being the most

- modular
- compact
- future-proof
- hygienic
- durable



solution in the market.

Your customer's carefree future starts now!