

TECHNOLOGY

Skin technology

The skin pack method brings other advantages; packs are easy to open yet have a strong seal strength. The packaging is tamper evident, reducing the risk of leakage and returns. Packs can be displayed vertically without spoiling the presentation of the product inside.

Red meat products can have an increased shelf life of 14-21 days with a white fish increase of up to 8 days. Product can now remain in date over two consecutive weekends extending your sales opportunities. Meats can be marinated in the tray. Meat can also mature in-pack improving tenderness, taste and texture.

The benefits of skin packaging

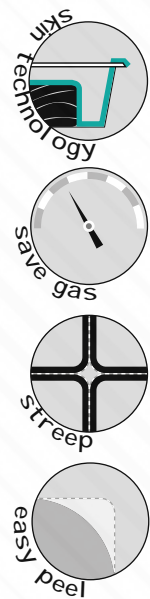
- Increased shelf life up to 21 days
- Fantastic visual appeal
- Products look crisper and fresher
- Increased sales and reduced waste
- Easy to open packaging but strong seal strength
- Reduce leaking packs and returns
- Tamper evidence built in
- Meats mature in-pack improving taste and texture
- Clean, safe and hygienic
- Packs can be displayed vertically



Protruding technology

Skin protrusion permit the product to be over the trays up to 3/5 cm

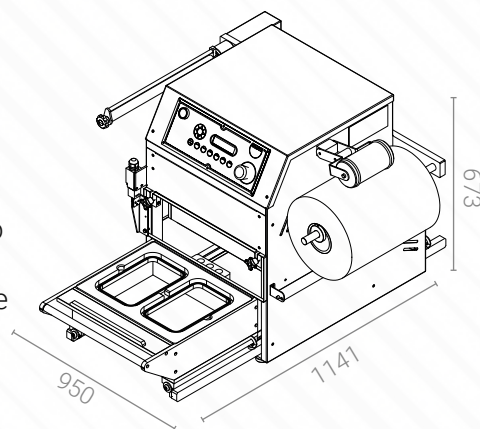




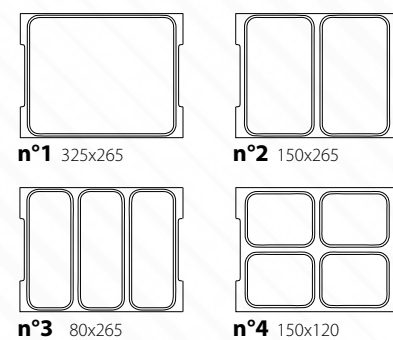
PRODUCT

Oceania Mini

The technology used in our larger automatic models is also included in our Oceania Mini. Its features include automatic scrap film rewind, die change without the use of tools, vacuum pump integrated into the chassis and multifunctional control panel.



State-of-the-art electric board with up to 10 packaging programs, language selection, integrated temperature control, menu-driven M.A.P. parameters, gradual vacuum and film sealing only.



H max 100
Maximum trays dimension
(mm, P/L/H)

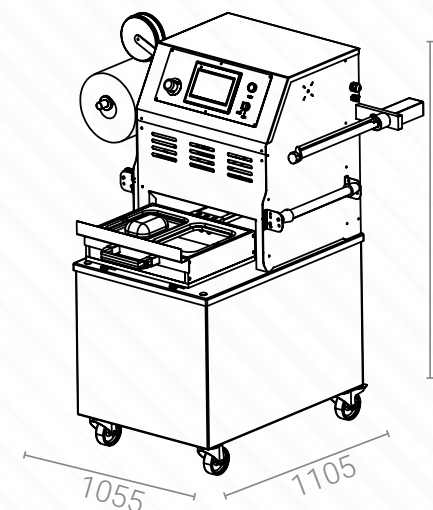


Automatic film rewinder with programmable film advance for significant film waste reduction. Printed film centering device also available.

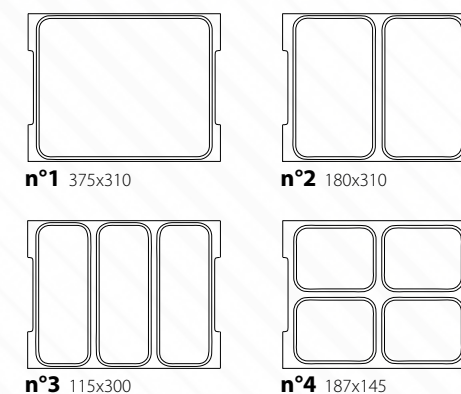


Oceania

Oceania packing machine is the perfect solution for packing of various products with vacuum, modified atmosphere with a minimal investment and protrusion up to 3cm.



*only for skin version with touch screen and plc

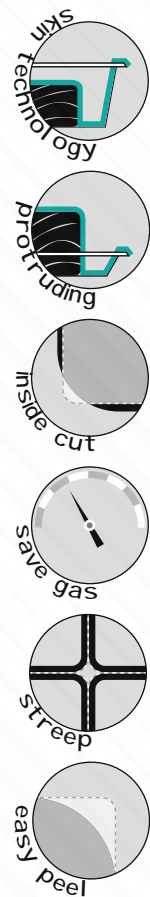


H max 120
Maximum trays dimension
(mm, P/L/H)



7.2" PLC touch screen, 65,000 display colors, USB port/Ethernet, 99 packaging programs, language selection, built-in temperature control, menu-driven M.A.P. parameters, skin tray and gradual vacuum.





Olympus

ItalianPack Olympus is a semi-automatic machine for the vacuum, M.A.P. (vacuum+gas), skin and sealing packaging of pre-formed trays.

Its rotating turntable considerably cuts cycle times and optimizes output. It allows for the loading and unloading of trays while the machine is completing the cycle in the second vacuum chamber.

ItalianPack Olympus is fitted with an automatic film rewinder and a special application allows for the use of printed films.

An automatic tray lifter is also available for increased speeds and easier loading/unloading operations. ItalianPack Olympus can pack up to 16 M.A.P. trays, 28 sealed trays and 12 skin trays per minute.

Tool changing takes less than 2 minutes.

Our user-friendly touch screen display allows easy monitoring of parameters, storage of up to 99 packaging programs and language selection.

The same tool allows for different types of packaging: film sealing only, M.A.P., SKIN and protrusion up to 3cm.

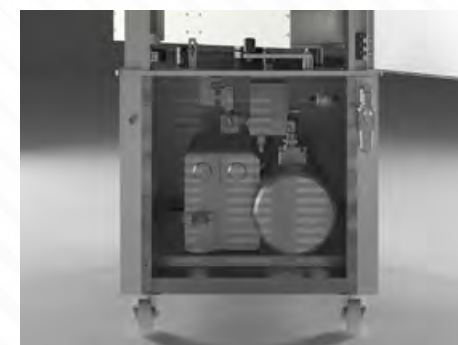
The moderate price of our tools makes it easy to custom-design our machines and to choose from an extensive range of tray sizes.



7.2" PLC touch screen, 65,000 display colors, USB port/Ethernet, 99 packaging programs, language selection, built-in temperature control, menu-driven M.A.P. parameters, skin tray and gradual vacuum.



Olympus XL Special
Tray Dimension 550 x 350 H120.



Integrated Busch vacuum pump system 40/60/100 m³/h - optional pumps suitable for high-oxygen packaging atmospheres (>21% oxygen).



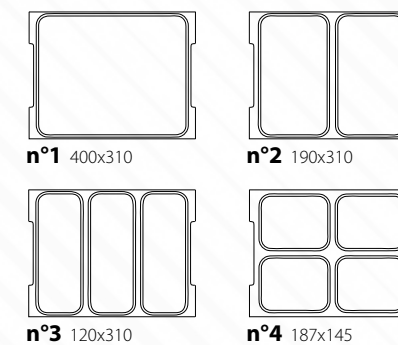
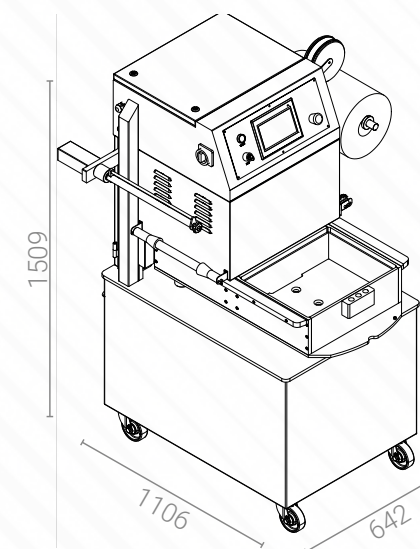
Tool-free die changing in less than 2 minutes – die changing trolley with pre-heating unit also available.



Double vacuum chamber on rotating turntable considerably cuts cycle times and maximizes output.



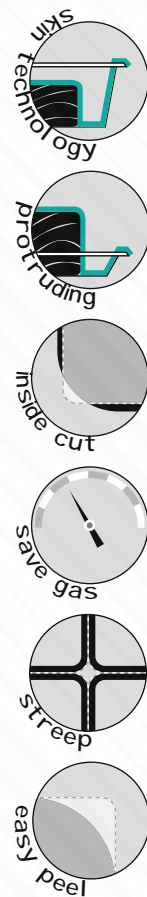
AISI 304 stainless steel electric box, wire welded frame, numbered cables, easily accessible for optimized ease of cleaning. Hinged stainless steel panel for easy opening.



H max 140

Maximum trays dimension
(mm, P/L/H)





Perseus

Perseus is a fully automated machine for the vacuum, M.A.P. (vacuum+gas), skin tray and sealing packaging of pre-formed trays. In addition to our standard machine, "ItalianPack Perseus" can be tailored to customers' needs and additional components allow for a turnkey "complete line" to meet the requirements of today's food industry.

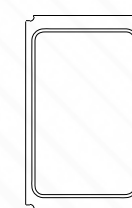
Our company's Engineering Department will assist you by designing and developing entire lines, infeed and outfeed conveyors, tray denesters, checkweighers, dosing machines for liquids and solids, markers/printing machines, aligning devices, etc.

ItalianPack Perseus can pack up to 32 M.A.P. trays per minute, 60 sealed trays and 28 skin trays.

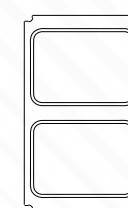
Tool changing only takes less than 2 minutes. Our user-friendly touch screen displays allows easy monitoring of parameters, storage of up to 99 packaging programs and language selection.

The same tool allows for different types of packaging: film sealing, MAP, skin tray and protrusion up to 3cm.

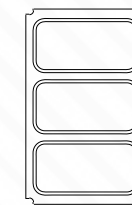
The moderate price of our tools makes it easy to custom-design our machines and to choose from an extensive spectrum of trays sizes.



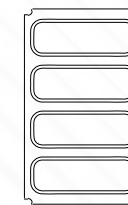
n°1 400x275



n°2 185x275



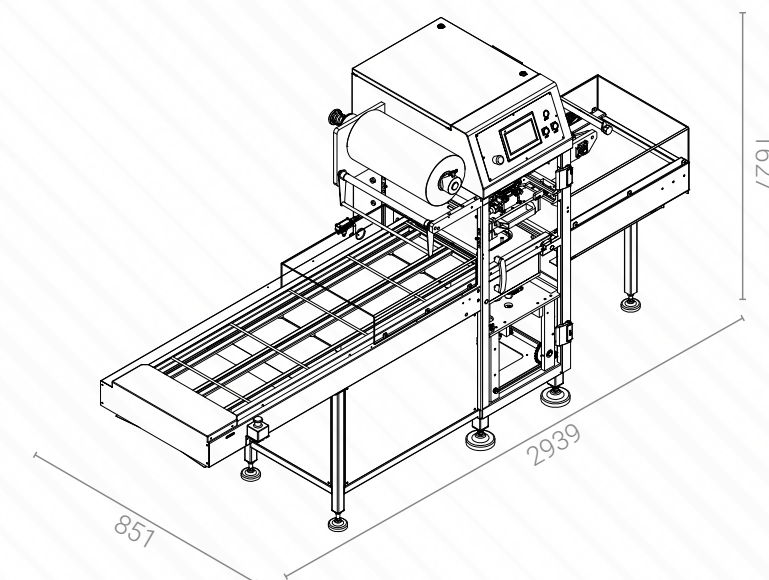
n°3 120x275



n°4 85x275

H max 120

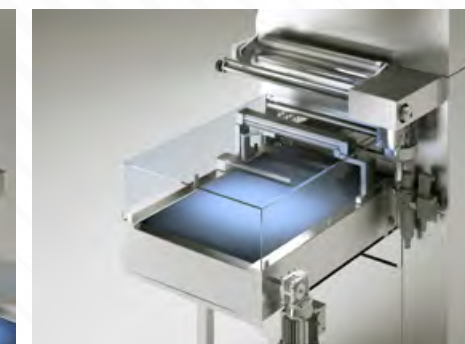
Maximum trays dimension
(mm, P/L/H)



Access to sealing, vacuum units and feeding chains through front door for quick and easy maintenance and cleaning operations.



AISI 304 stainless steel electric box, wire welded frame, numbered cables, ensures easy access for cleaning operations.



Motorized outfeed conveyor allows for the channeling of multiple tray lines into a single tray line for weighing, labelling and metal detection.



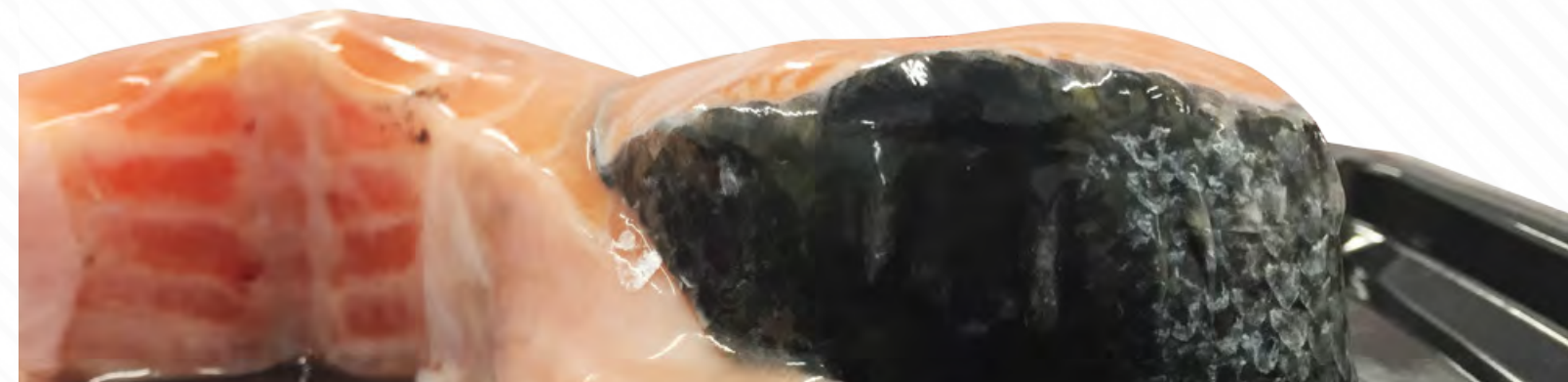
Infeed conveyors available in different sizes, all suitable for any custom-designed system and for integration with tray denesters, dosing machines and loading positions.



Automatic dosing of solids, liquids and granules.



Automatic tray infeed system with a 90 degree conveyor from 1 to several tray lines or an in-line conveyor from 1 to 2 tray lines.

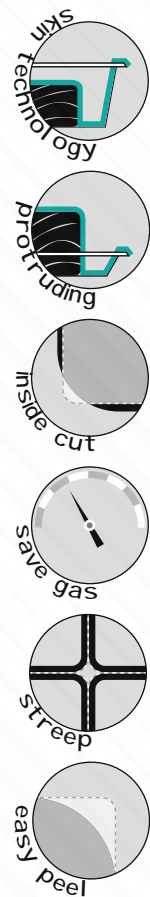


Perseus Special Applications

Customized Italianpack Project

Multihead
Labelling and thermal transfer
Conveyor in - out costumized
Inliner
Denester for single or multi line
Printed film





Polaris

ItalianPack Polaris One/Double/Tre models are fully automated machines for the vacuum, M.A.P. (vacuum+gas), skin tray and sealing only packaging of pre-formed trays.

The three lines can be equipped with 1, 2 or 3 packaging stations and, depending on the model, with different tools for instant format change or with the same tool for double or triple production rates.

Tool changing takes less than 2 minutes. ItalianPack Polaris can be ideally configured for each packaging solution and additional equipment options allow for a turnkey "complete line" to meet today's specific packaging requirements.

Our company's Engineering Department will assist you by designing and developing infeed and outfeed conveyor lines, tray denesters, checkweighers, dosing machines for liquids and solids, markers/printing machines, aligning devices, etc.

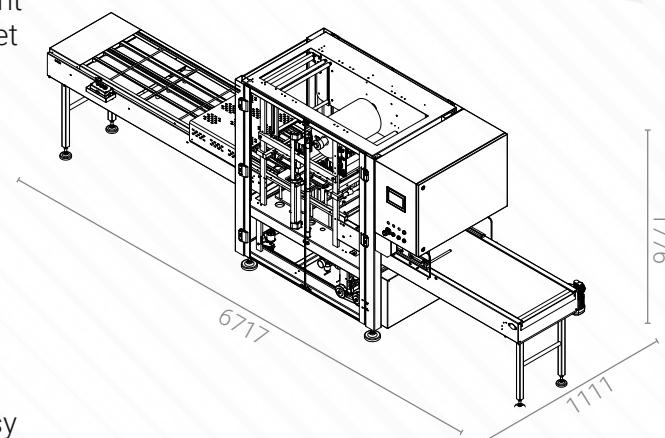
Our Polaris machines can pack up to 70 M.A.P. trays, 150 sealed trays and 60 skin trays per minute.

Our user-friendly touch screen display allows easy monitoring of parameters, storage of up to 99 packaging programs and language selection.

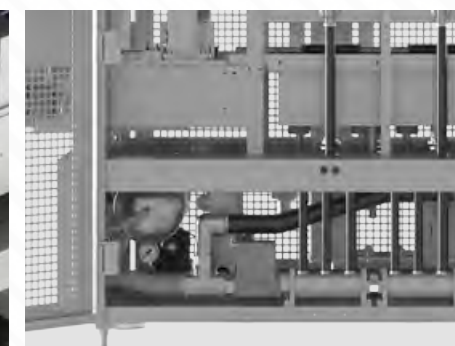
All Polaris machines use the same tools, which allows for different types of packaging: film sealing only, M.A.P., skin packaging and protrusion up to 3/5cm.

The moderate price of our tools makes it easy to custom-design our machines and to choose from an extensive spectrum of tray sizes.

Up to 3 Tools



Tool-free die changing in less than 2 minutes.



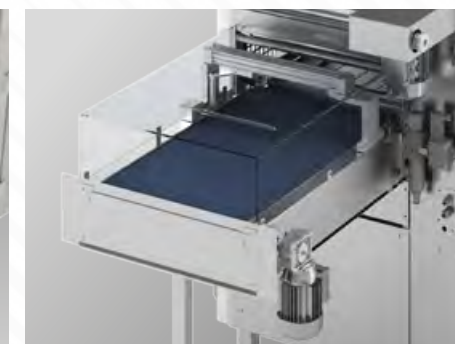
Stainless steel gas buffer tank with pressure regulator.



Automatic dosing of solids, liquids and granules.



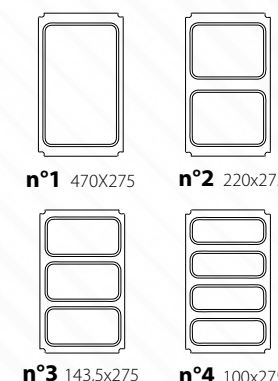
Automatic tray infeed system with a 90 degree conveyor from 1 to several tray lines or with an in-line conveyor.



Motor-driven outfeed conveyor allows for the channeling of multiple tray lines into a single tray line for weighing, labelling and metal detection.



Automatic film rewinder with motor-driven film reel shaft and film waste shaft. Inverter-controlled shaft acceleration and deceleration times.



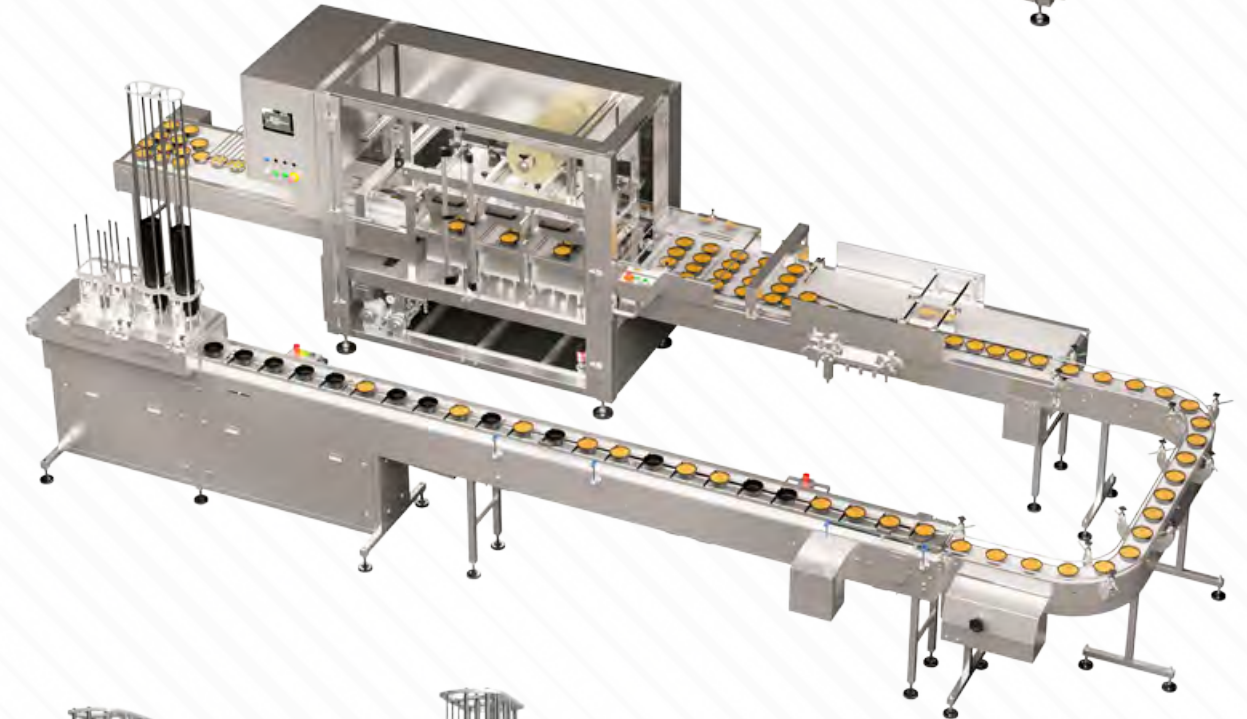
H max 120

Maximum trays dimension (mm, P/L/H)

Polaris Special Applications

Customized Italianpack Project

Multihead and Multifilter
Labelling and thermal transfer
Conveyor in - out customized
Inliner
Denester for single or multi line
Printed film



PATENT
PENDING

Supermarket Machine

Automatic machine for the packaging of trays of different sizes without the need to change tool or program.

The machine is equipped with 2, 3 or 4 tools, each of which dedicated to a given size.

Tray is automatically recognized from the machine and is positioned into the dedicated tool.

It's possible to dedicate each tool to the required packaging technology (Pack, MAP or Skin) and equip each tool with the film more suitable to its packaging typology.



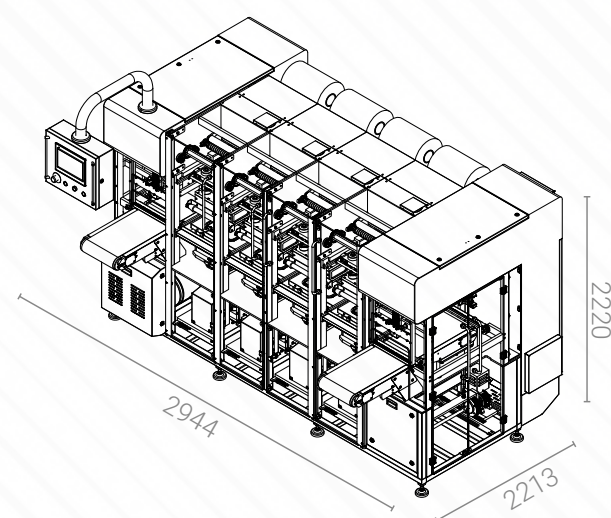
n°1 400x275



n°2 185x275

H max 120

Maximum trays dimension
(mm, P/L/H)



Up to 4

