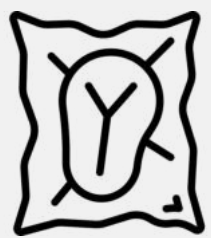


THERMOFORMING VACUUM PACKING MACHINE



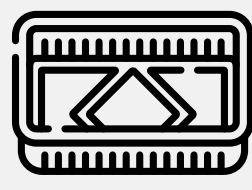
ITF series



Vacuum + MAP



Extended Shelf-Life



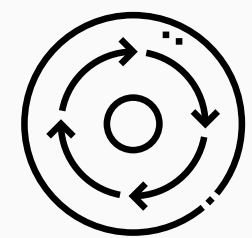
Customizable Packaging



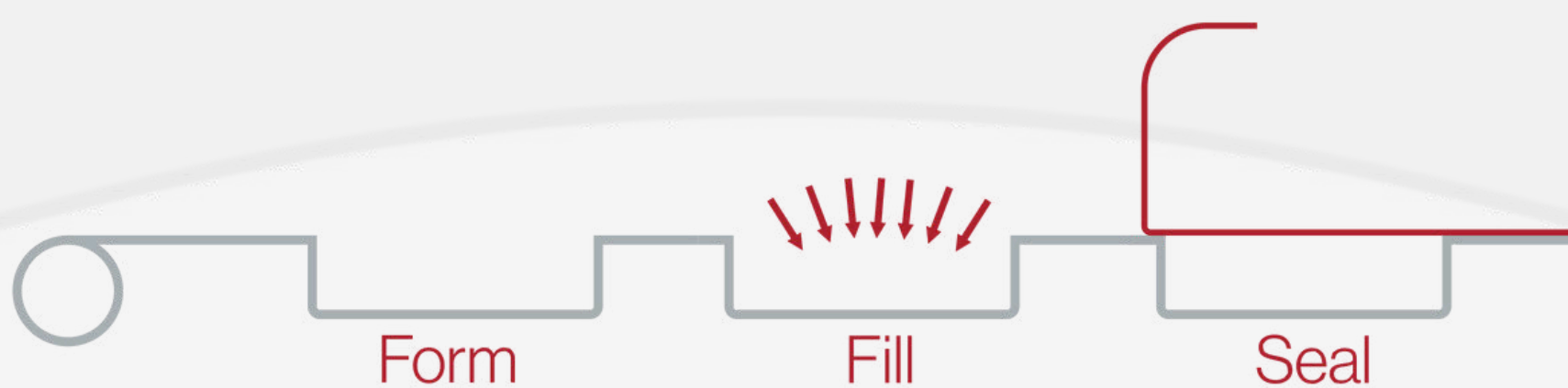
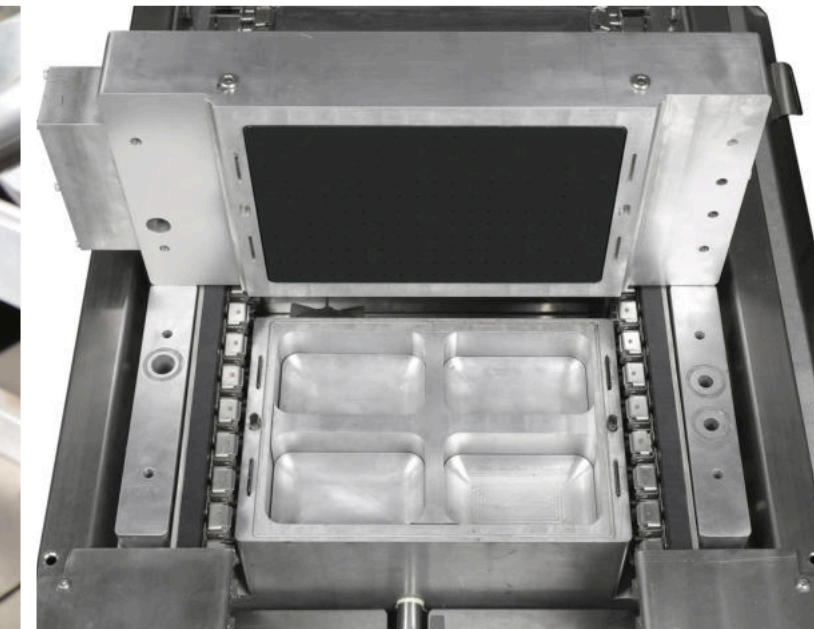
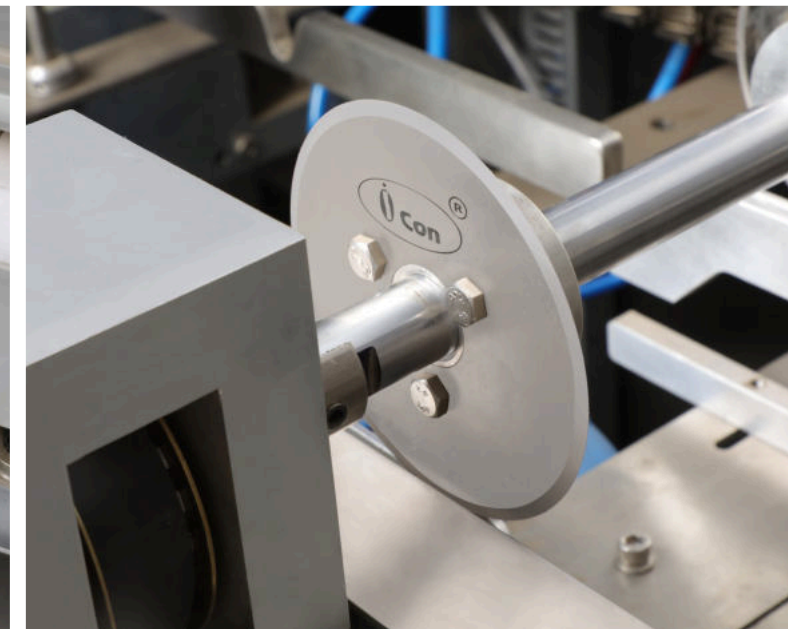
IP65 Standards



Secured Sealing



Consistent Quality



A Thermoforming vacuum packing machine combines thermoforming and vacuum sealing processes to create custom-shaped packaging for food. It removes air from the package to extend shelf life by reducing exposure to oxygen, preserving freshness and preventing spoilage.

The modular design of Thermoforming machine allows them to be tailored to the individual needs of the end. The application is to preserve foods like dairy products, meat, seafood, dates, dry fruits & convenience foods etc.

Easy to Operate

Designed with simplicity, our machine features an intuitive smart interface and straightforward controls, ensuring easy operation for all experience levels.

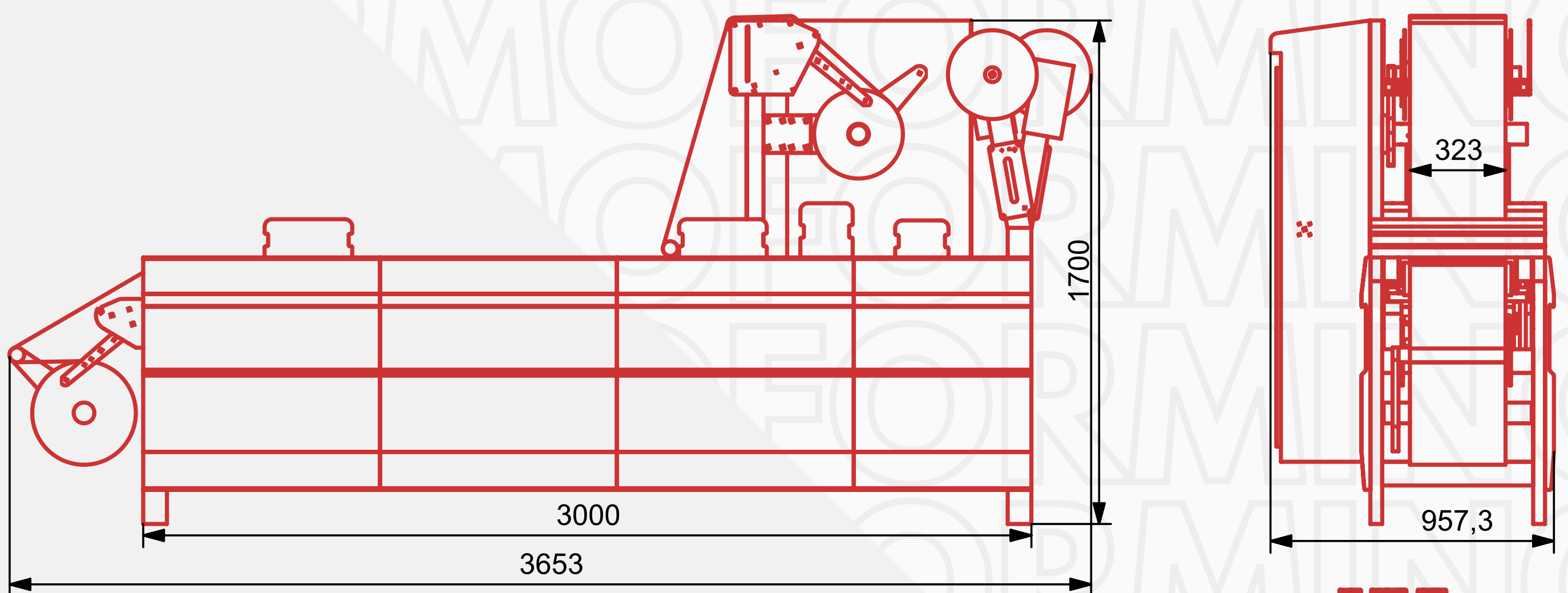
Easy Maintenance

With a focus on convenience, our machine is engineered for easy maintenance, featuring accessible components and straightforward service procedures.

Rapid Tech Support

Benefit from our 24*7 rapid tech support, offering prompt assistance and solutions to minimize downtime and keep your machine running smoothly.

DIMENSIONS



ITF 400

TECHNICAL SPECIFICATIONS

Production Capacity	Up to 6-7 Cycles per Minute	Feeding System	Servo Motor (Siemens or Fuji)
Type	Form – Fill – Seal	Vacuum Pump	100m ³ /Hour (Busch or Becker)
Application	MAP, Vacuum, Sealing	Control & Command System	HMI 10" (Siemens or Fuji)
Upper Film Width	320 mm (Can be Customized)	Production Output	~350 to 400 Kg/Hr
Bottom Film Width	323 mm (Can be Customized)	Number of Packet per hour	~1700 (Depend on Mold Size)
Bottom Film	High Barrier EVOH	Air Pressure	6 – 7 Bar
Bottom Film Thickness	Up to 500 microns	Cooling Water	Normal Water
Filling Area	1200 mm (Can be customized)	Pneumatic components	SMC or Festo
Mold Matrix	Depend on Mold Size	Packet weight variants	100, 200, 400, 500 and 1000 Grams etc.
Machine Construction	Stainless Steel 304 & Aluminum Assemblies	Machine Length	~3650 mm
Total Installed Power	7 KW (Thermoforming Machine) 4 KW (Air Compressor (5 H.P.)) 1 KW (Chiller) 1 KW (Stabilizer & Air Dryer)	Machine Width	~960 mm
Forming Depth	Up to 60 mm	Machine Height	~1700 mm
		Machine Weight	~880 Kg