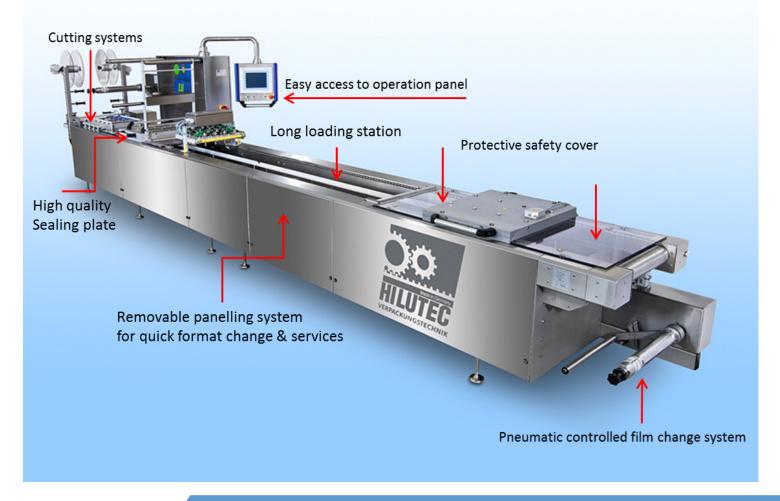


High - performance machine for thermoforming packaging

MODEL FP-2000

# Powerful thermoformer for high volume industrial production



## Working Theory

The new generation of the thermoforming machines FUTURE PACK has been developed using a module process allowing to be idividually designed to the clients requirements in terms of pack design, efficiency, output, reliability and durability.

The system can easily be integrated in to most packaging lines.

"Quality"

Each mecanical part, forming modules, sealing plate, special shaped cutting systems ect. is made in Germany and locally manufactured.

Our own innovate development departement provide a wide range of options.



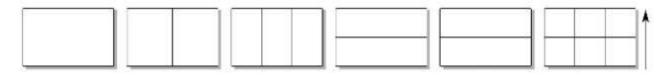
High - performance machine for thermoforming packaging

#### Model FP-2000

### Poweful thermoformer for high volume industrial production



How simple and clean foodpacking can be with the thermoformer Model - FP-190.





Our solution for small to medium operations is the affordable and easy way to use the FP Series thermoformer.

It is ideal for meat, fish, pasta, vegetables, dairy, and medical applications.



Standard equippment:

- > Clean and hygienic design.
- > Pneumatic controlled film change system.
- > Lubrication free elevating system.
- > Activated charcoral filter for tray presure.
- > Automatic chain lubrication.
- > Motor driven film unwinder.
- > Intralox discharge belt.
- > Film edge strip rewinder.

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High - performance machine for thermoforming packaging

MODEL FP-2000

General features:

- > Designed for a variety of applications.
- > Stainless steel construction.
- > Small footprint.
- > Suitable for rigid and flexible film.
- > IP-65 protection class.
- > Vacuum and (MAP) packing systems.
- > Economic film consumption.
- > Sanitary design.
- > Esy access for tool chane over.
- > Servo drive system.
- > Comprehensive safety dsystem.





Technical data: FP-2000	1
Machine length:	7000 – 12000 mm
Infeed conveyor length:	900 – 1600 mm
Cut off length:	180 – 600 mm
Forming depth:	190 mm
➢ Top film width:	560 mm
Bottom film width:	620 mm
Top film thickness:	130 micron
Bottom film thickness:	Max. 500 micron
Top & bottom film roll:	Max. 500 mm (ext. dia.)
Machine speed:	5 – 15 cycles / minute
> Power:	380 V 50 Hz.
➢ 380 V 50 Hz.	7 – 10 bar
Vacuum pump:	50 – 160 m3 Hr. (internal)
Cooling water:	40 – 70 Lt.Hr.

#### Advantages:

- > Each machine is customized and tailored according to customer's need.
- > Robust stainless steel construction.
- > Fully wash down.
- > High performance low maintenance.
- > Reliable forming and secure sealing.
- > Each mechanical part is manufactured IN HOUSE.
- > Operator friendly design.

Worldwide sales and service support network.



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