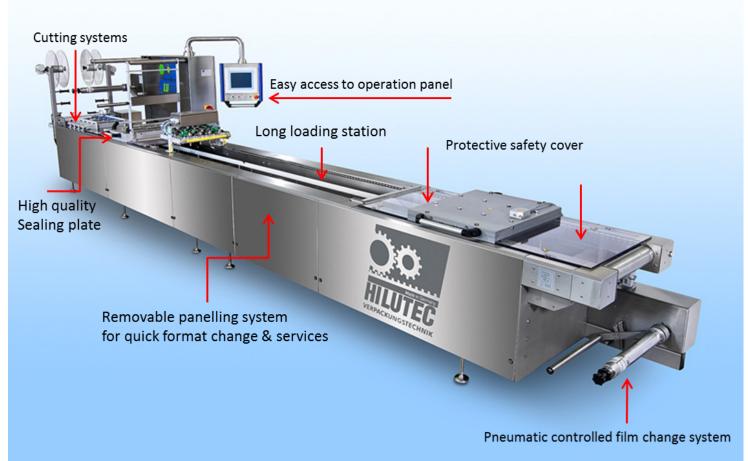




MODEL FP-2000

# 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 developement departement provide a wide range of options.



Model FP-2000

### Poweful thermoformer for high volume industrial pro





How simple anclean foodpacking can be with the thermofblooder-FP-190.





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

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





#### **Standard equippment:**

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

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#### MODEL FP-2000

#### **General features:**

- > Designed for a variety of applicat
- > Stainless steel construction.
- > Small footprint.
- > Suitable for rigid and flexible film
- > IP-65 protection class.
- > Vacuum and (MAP) packing syste
- > 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.