

# THERMOFORMING MACHINES



### Types of packaging

### **Packaging products**































FRESH BAKING AND DRY
PASTA CONFECTIONERY FRUITS
PRODUCTS AND SNACKS





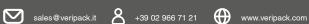




















## THERMOFORMING MACHINES

#### **Technical characteristics**

Machine lenght Machine width Machine height (Lumunous turret excluded) Loading Area Loading Area height

Machines weight (Vacuum pump excluded) Control panel height Lower film standard width

Feeding max. step Feeding max. depth Film reel core diameter

Lower film reel max, diameter Upper film reel max. diameter

Control / command system Control / command interface

Costruction

Feeding system (Drive) Installed system (Pumps excluded) Protetiones degree IP / NEMA from 3450 to 4650 with step of 600 mm 1190 mm

1705 mm (± 50 mm) 600 ÷ 1600 mm

950 mm (± 50 mm)

1000 Kg

1450 mm (± 50 mm)

322 - 342 - 362 - 382 - 422 mm (+1 mm)

120 mm

3" (70 ÷76 mm)

400 mm

250 mm

STAINLESS steel Aisi 304

PLC and Touch Screen 7" HMI Simatic Siemens - Windows CE

Brushless Motor

9,5 kW - 440 V - 50/60 Hz - 3P+N+GND

IP 66 / NEMA 4

Pneumatic feeding (Avarage cansumption)

Eletrical components

Mechanical components

Pneumatic components

Vacuum system components

750 NI/min

Siemens, Toshiba, ABB, Sick, Phoenix

Rossi Motoriduttori, Minimotor, Siemens, Iwis, SKF, Igus

Omal, Valvaut, Maros Engineering, Trellebora

## **Packaging**

Production capacity

Application

Lower film for RIGID packages

Lower film for FLEXIBLE packages

Upper film for FLEXIBLE packages

up to 10 cycles / min.

Sealing - Skin - MAP - Vacuum

PET - PVC - PS

PA - PP - Paper - Alu

PA - PP - Paper - Alu - Tyvec - Skin

## Why you should choose it

The VKF30 is the perfect thermoforming packaging machine for those looking for a compact solution without compromising quality and efficiency. Ideal for companies with limited space or small to medium production, this machine offers an excellent combination of performance and ease to use.

Thanks to its advanced technology, it ensures accurate and uniform packaging, optimising material and reducing waste. Its intuitive interface and ergonomic design allow for quick set-up and simplified handling, making it perfect for those who want to maximise productivity with minimal downtime.

Reliable, versatile and designed to last, the VKF30 is the ideal choice for those who want efficiency and practicality in one compact solution.





COMPANY





**SMALL PRODUCTIVIY** 





TOOLS FREE



STAINLESS STEEL



USER FRIENDLY