

THERMOFORMING MACHINES



Types of packaging



























Packaging products

















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 Costruction Control / command system Control / command interface Feeding system (Drive)

Installed system (Pumps excluded)

Protetiones degree IP / NEMA

from 7435 to 21435 with step of 600 mm 1190 ÷ 1390 mm 1970 mm (± 50 mm) According to user's needs Completely customized from 2500 Ka 1500 mm (± 50 mm) Completely customized 1200 mm 220 mm 3" (70 ÷76 mm) 400 mm STAINLESS steel Aisi 304 PLC and Touch Screen 12" HMI Simatic Siemens - Windows CE Brushless Motor 20-40 kW - 440 V - 50/60 Hz - 3P + N + GNDIP 66 / NEMA 4

2500 NI/min Pneumatic feeding (Avarage cansumption) Eletrical components Mechanical components Pneumatic components Vacuum system components

Siemens, Toshiba, ABB, Sick, Phoenix Rossi Motoriduttori, Minimotor, Siemens, Iwis, SKF, Igus Omal, Valvaut, Maros Engineering,

Packaging

Production capacity Application Lower film for RIGID packages Lower film for FLEXIBLE packages Upper film for FLEXIBLE packages

up to 22 cycles / min. Sealing - Skin - MAP - Vacuum PET - PVC - PS - PP PA - PP - Paper - Alu PA - PP - Paper - Alu - Tyvec - Skin

Why you should choose it

The VKF90 is the ideal thermoforming packaging machine for those who require high performance and maximum production efficiency. Designed to guarantee a fast and precise processing cycle, this machine combines advanced technology and reliability for the packaging of food, medical and industrial products.

Thanks to its intelligent control systems and optimised temperature and cutting area, it ensures a flawless result on all types of material. Its robust construction, combined with the possibility of integrating accessories and customization, makes it perfect for companies looking for a scalable, high-performance solution.

The VKF90 is designed to minimise downtime and production waste, ensuring operational continuity and consistent quality. A safe investment for those who want the most from their packaging process.







COMPANY



LARGE PRODUCTIVIY



12 MONTHS

GUARANTEE



FREE



STEEL



USER FRIENDLY