LINYOPACK

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FOOD
PACKAGING
SOLUTIONS
WORLDWIDE

Hybrid Pro T680

MAP · VSP · Seal-Only on One Platform

HIGHER FRESHNESS.
GREATER POSSIBILITIES.



MAP
EXTEND SHELF LIFE

VSP
PRESERVE NATURAL QUALITY

Seal-Only
FAST, SIMPLE SEALING

25	4	< 0.5%	IP65
Cycles/min	**Trays/cycle**	Residual O_2	Hygienic Design
MAX. SEAL-ONLY SPEED	STANDARD TOOLING		



Fresh Meat



Seafood



Fresh Fruits & Vegetables



Ready Meals

Your Product. Your Packaging Setup.

Tell us your product, tray format and packaging requirements.
We'll define the packaging setup for your application.

Scan for more

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Technical Overview

Built for MAP, VSP and seal-only applications in food packaging.



Key Machine Modules

Real T680 Machine Details



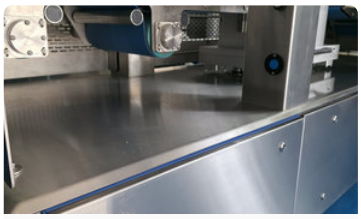
Core Working Area



Mold Quick-Change Cart



Machine Interior



Hygienic Design

Technology Highlights

Closed-Chamber Vacuum Replacement
Vacuum evacuation, then gas filling.
Residual O_2 < 0.5%.

Precision 3-Gas Mixing
Adjusts O_2 / CO_2 / N_2 for different foods.

Multi-Servo Automation
Continuous servo tray feeding, positioning and transfer.

Quick-Change Tooling
Multi-format tooling. Changeover in approx. 15–30 min.

Typical MAP Process Flow



Tray Loading



Positioning



Vacuum



Gas Filling



Sealing



Discharge

Schematic sequence · application-dependent

Technical Specifications

Packaging Modes	MAP / VSP / Seal-Only	**Tool Changeover**	approx. 15–30 min
Max. Speed (MAP / VSP / Seal-Only)	20 / 12 / 25 cycles/min	**Vacuum Pump Capacity**	200–300 m³/h
Standard Tooling	4 trays/cycle	**Power**	15.5 kW
Sealing Area	680 × 320 mm	**Air Pressure**	0.5–0.7 MPa
Max. Film Width / Roll OD	400 mm / 300 mm	**Voltage**	380 V / 3-phase / 50 Hz (customizable)
Residual O_2	< 0.5%	**Main unit dimensions (L × W × H)**	3019 × 1122 × 2291 mm
Gas Mixing Accuracy	±2%	**Main unit net weight**	Approx. 2,000 kg

Speeds are maximum values and depend on product, tray, film and gas mixture. Other tooling layouts and voltages available on request.

Premium Components



SUS304
Stainless Steel



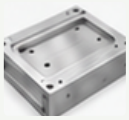
BUSCH
Vacuum Pump



SMC
Pneumatics



Schneider Electric
Controls



6061 Aluminum
Tooling

Tell Us Your Product. We'll Define the Packaging Setup.

Hebei LingU Intelligent Equipment Co., Ltd.
Building 27, No. 137 Songjiang Road,
Shijiazhuang Economic and Technological
Development Zone, Hebei, China

WhatsApp/Tel: +86 189 3116 0320
Email: sales@linyopack.com
Web: www.linyopack.com

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