

VGT SERIES

QUAD-SEAL BAG VFFS



SYSTEM CONFIGURATION SHOWN

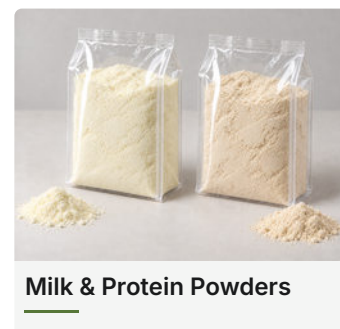
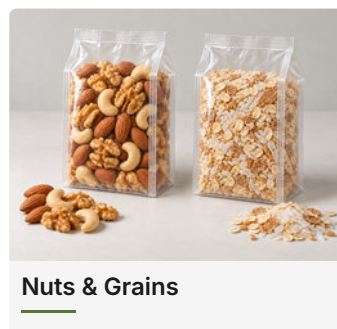
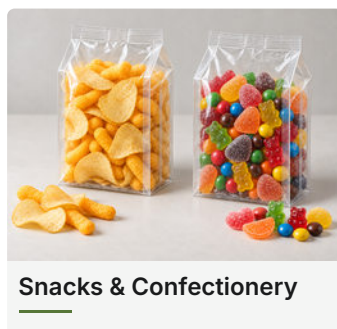
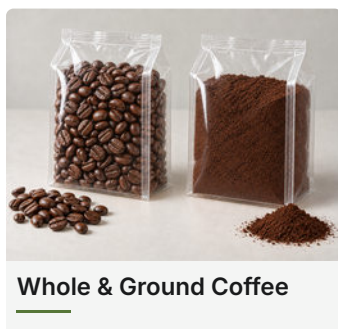
-  **SERVO-DRIVEN JAWS**
Servo jaw actuation with obstruction detection
-  **AUTO FILM TRACKING**
Self-centering pull belts and automatic tracking
-  **TOOL-FREE CHANGEOVER**
Quick film splice table and 100 product recipes

80 bags/min
Max. Packaging Speed

300 mm
Max. Front Panel Width

2
Sealing Motion Options
Continuous / Intermittent

QUAD-SEAL
Dedicated Bag Machine



No Standard Answers. We Engineer the Right Fit.

Product, target weight, bag size and output — we'll recommend the right configuration.



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VGT SERIES

TECHNICAL OVERVIEW



MACHINE FEATURES

- 
Stainless Steel Construction
 Robust stainless steel frame, closed frame design and compact machine footprint.
- 
Servo Control & Protection
 Siemens or Allen-Bradley controls; servo-driven jaws with jaw obstruction detection.
- 
Film Handling & Registration
 Short film path, self-centering pull belts, automatic film tracking, VFD unwind, photo eye and encoder.
- 
Setup & Film Flexibility
 Tool-free changeover, quick film splice table, most film structures and storage for 100 product recipes.

MACHINE & SYSTEM VIEWS

Supplied VGT images



Forming Assembly
Bag forming assembly



Edge Sealing Unit
Vertical edge seals



Sealing Unit
Horizontal sealing assembly



Machine Interior
Internal machine view

QUAD-SEAL BAG FORMATS



Quad-Seal Bag
With Back Seal



Quad-Seal Bag
Without Back Seal



Quad-Seal Bag
With One-Way
Degassing Valve

TECHNICAL SPECIFICATIONS

Max. Packaging Speed	80 bags/min	Model	VGT
Front Panel Width	70–300 mm	Film Thickness	0.04–0.10 mm
Side Gusset Width	30–100 mm	Total Power	5.8 kW
Edge Seal Width	5–10 mm	Power Supply	380 V, 50 Hz (customizable)
Bag Length	100–400 mm	Machine Weight	830 kg

OPTIONAL DEVICES

Ultrasonic sealing jaws	Quad-seal bag assembly	Flat-bottom bag assembly	Hole punch: Euroslot / round
Load shelf	Product settler	Gas flush	Static elimination
Tear notch	Product stagers	Bag deflators	Degassing valve applicator
Remote diagnostics	Zipper applicator		

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

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