

Coffee Bag with Gas-filled Overwrap Packaging Machine

# FPG-LT

**This is the upgraded model of the FPG-T1, which is our standard drip coffee bag packaging machine.**

- The new design is easier to maintain and operate.
- Multi-functional machine with the ability to pack drip coffee bags and tea bags.
- Nitrogen gas-filling prevents oxidation. Every single sachet can keep the taste and aroma fresh right before drinking.  
(Nitrogen Gas-Filling Device is included with Standard Specification)
- Capacity up to 60 bags/min.



Drip Coffee Bag



Drip Coffee Bag with Overwrapping



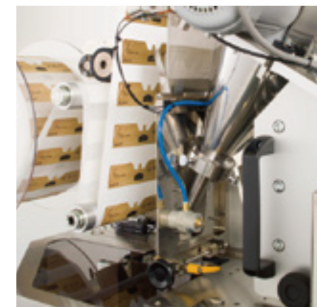
Rectangular Tea Bag with Tag & String



Rectangular Tea Bag with Overwrapping



with Auger Filler and Discharge Device of Defective Product (Optional)



Auger Filler (Optional)



Easy Maintenance



Improved User-Friendliness

## Specifications

Inner Bag Packaging Section	Packaging Method	3-Side Ultrasonic Sealing and Cutting
	Measurement Method	Standard: Slide Doser Weighing Option: Load-Cell Weigher, Auger Filler
	Packaging Materials	Nylon, Non-Woven Fabric, and any suitable filters for ultrasonic sealing
	Filter Width	120–200 mm
	Bag Size	Rectangular: 45–65 (W) x 60–90 (L) mm Drip bag: 90 x 65–83 mm
Overwrapping Section	Packaging Method	3-Side Heat Sealing
	Packaging Materials	Laminated Film (PP, PE, etc.)
	Film Width	140–220 mm
	Overwrap Size	Overwrap (for Rectangular): 70–100 (W) x 85–120 (L) mm Overwrap (for Drip Bag): 100–110 (W) x 120–135 (L) mm
	Capacity	Max. 60 bags/min.
	Dimensions	1,340 (W) x 1,140 (D) x 2,915 (H) mm
	Weight	880 kg
	Power Supply *	3-Phase / 200 V / 2.2 kW
	Compressed Air *	320 L/min. (6 bar)
	CE Marking **	Optional

\* Transformer for local voltage and dried compressed air to be prepared by the customer.

\*\* Fail-safe design based on CE directive.

## Option

- Weighing System  
(Load-Cell Weigher, Auger Filler etc.)
- Poking Device for Sub-Hopper
- Slide Doser Vibrator
- Chute Knocking Device
- Various Size of Chutes  
(120 mm, 140 mm, 160 mm, 180 mm etc.)
- Discharge Device of Defective Product
- Date Printer

## Layout

- FPG-LT with Auger Filler (Optional)

