

Coffee Bag with Gas-filled Overwrap Packaging Machine

FPG-T1

The best selling Drip coffee bag packaging machine in the world.

- 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 50 bags/min.



Drip Coffee Bag



Drip Coffee Bag with Overwrapping



Rectangular Tea Bag with Tag & String



Rectangular Tea Bag with Overwrapping



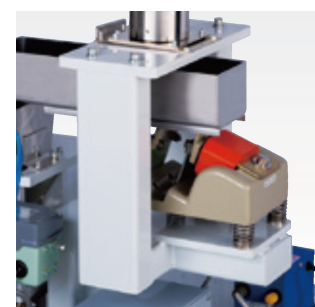
with Modification for coffee material and Intermittent feeding device. (optional)



Easy operation with large touch panel



Thermal date printer (optional)



Intermittent feeding Device (Optional)

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. 50bags/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.

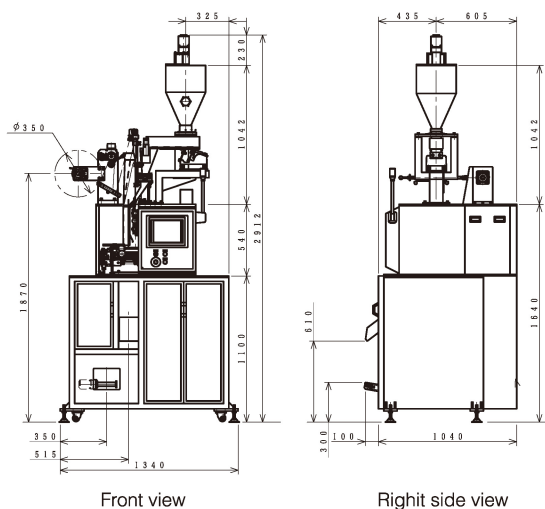
** Fail-safe design based on CE directive.

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.)
- Modification for Coffee
- Date Printer

Layout

■ FPG-T1 with Optional Device
(Intermittent feeding device)



■ FPG-T1 with Load-Cell Weigher, FW-Series
(Optional)

