

Overwrapping Machine for Triangular Tea Bags with Nitrogen Gas Filling for Freshness

FT-III

New and improved design for more variety in over wrapping production.

- Upgraded touchscreen panel helps with program setting and maintaining production.
- For stand-alone usage, insert tea bag by hand, feeder (optional), or interlocked with a tea bag packaging machine. (ex. FP-100 etc.)
- Nitrogen gas-filling prevents oxidation. Every single sachet can keep the taste and aroma fresh right before drinking.
- Capacity up to 80 bags/min.



Triple conveyor that delivers high productivity



Latest rotary control panel



New screen makes pitch adjustment easier

Specifications

Packaging Method	3-Side Heat Sealing
Packaging Materials	Laminated Film (PP, PE, etc.)
Film Width	160–200 mm
Bag Size	80–120 (W) x 80–100 (L) mm
Capacity	Max. 80 bags/min.
Dimensions	2,355 (W) x 1,270 (D) x 1,510 (H) mm
Weight	680 kg
Power Supply *	3-Phase / 200 V / 3.7 kW
Compressed Air *	385 L/min. (6 bar)
CE Marking **	Standard

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

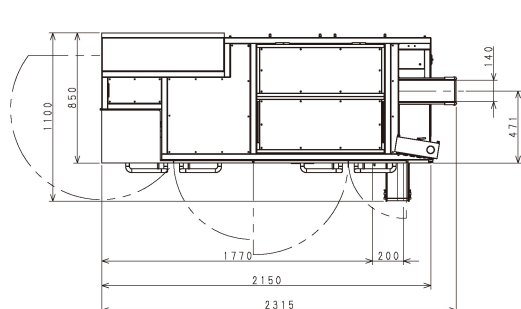
** Fail-safe design based on CE directive.

Option

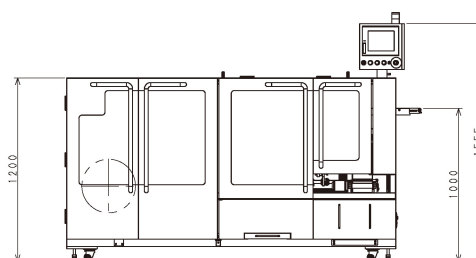
- Interlock Function with Tea Bag Packaging Machine
- Interlock Lifter (FK-1)
- Dust Collection Device
- Bitten Bag Detector
- Date Printer

Layout

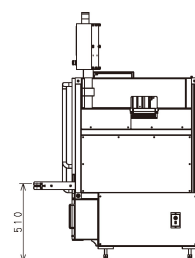
■ FT-III (Stand-Alone)



Top view

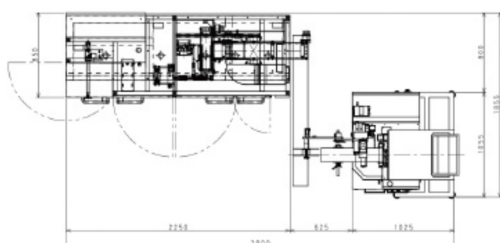


Front view

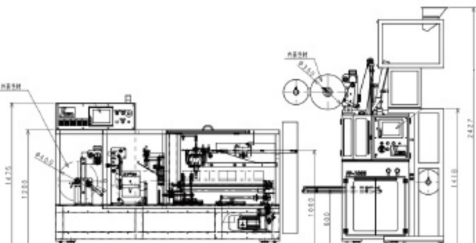


Right side view

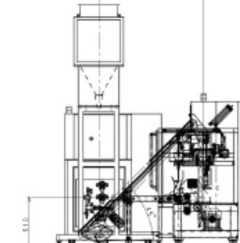
■ FT-III + Lifter + Tea Bag Packaging Machine with Load-Cell Weigher



Top view



Front view



Right side view