

Tea Bag Packaging Machine

FP-CS

Simple and Compact Model.

- Reliability with 3"E"-Design (Easy Cleaning, Easy Maintenance, Easy Operation).
- 4-Way discharge enables to fit any layout.
- Able to switch between triangular and rectangular shape tea bags with one button.
- Easy to produce tea bags by using pre-tagged filter material.
- Capacity up to 50 bags/min.



Triangular Tea Bag
with Tag & String



Triangular Tea Bag



Rectangular Tea Bag
with Tag & String



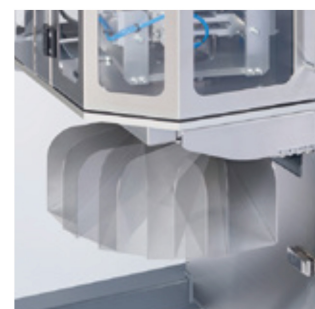
Rectangular Tea Bag



with Load-Cell Weigher, FW-Series (Optional)



Improved operability!
Easy maintenance!



Able to change direction of
discharge chute



Storage space

Specifications

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	120–180 mm
Tea Bag Size	Triangular: 50–80 mm (each edge) Rectangular: 40–80 (W) x 50–80 (L) mm
Capacity	Max. 50 bags/min.
Dimensions	970 (W) x 790 (D) x 2,050 (H) mm
Weight	200 kg
Power Supply *	3-Phase / 200 V / 1.5 kW
Compressed Air *	250 L/min. (6 bar)
CE Marking **	Not Available

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

** Fail-safe design based on CE directive.

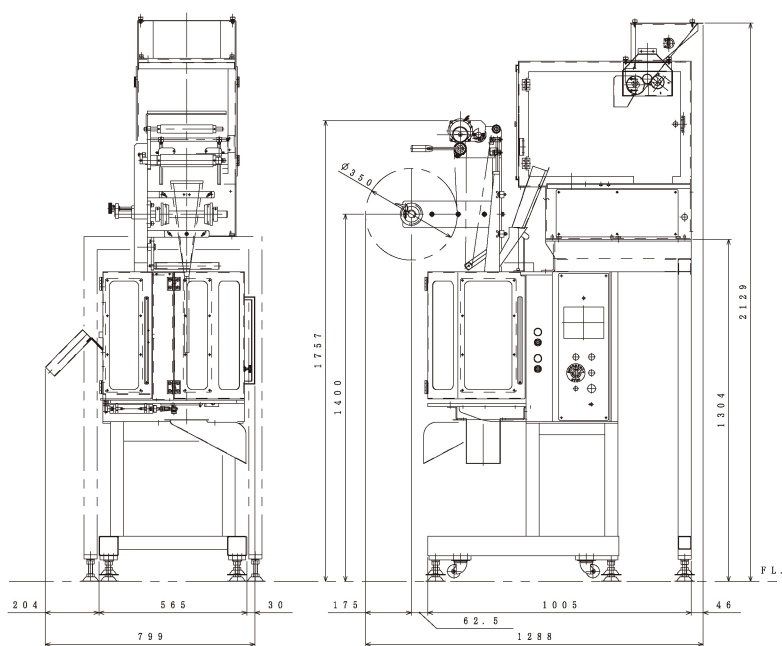
Option

- Weighing System (Load-Cell Weigher, Auger Filler etc.)
- Poking Device for Sub-Hopper
- Slide Doser Vibrator
- Chute Knocking Device
- Multiple Feeding Device for Long Bags
- Acrylic Cover for Packaging Material Roll
- Various Size of Chutes (120 mm, 140 mm, 160 mm, 180 mm etc.)

Layout

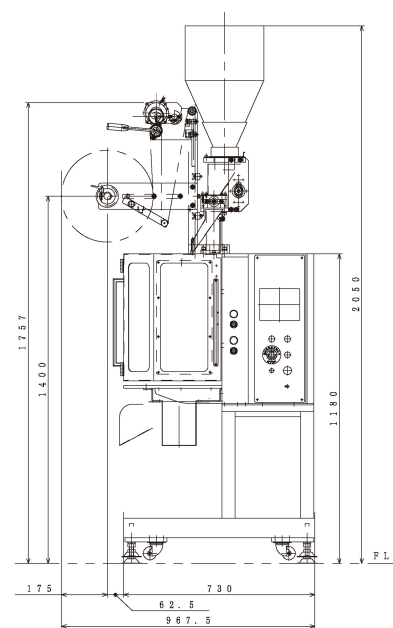
■ FP-CS with Load-Cell Weigher, FW-Series (Optional)

■ FP-CS in Standard Specification



Right side view

Front view



Front view