

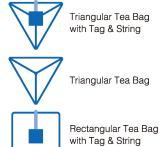
www.fuso-int.com

## Tea Bag Packaging Machine



# **High Production Rate**

- Beautifully shaped tea bag by ultrasonic sealing & cutting.
- Easy to produce tea bags by using pre-tagged filter material.
- Able to switch between triangular and rectangular shape tea bags with one button.
- Meets CE safety requirements for customers who need a CE. certified machine.
- Capacity up to 80 bags/min.





Rectangular Tea Bag





#### **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. 80 bags/min.
Dimensions	820 (W) x 970 (D) x 2,255 (H) mm
Weight	450 kg
Power Supply *	3-Phase / 200 V / 2.5 kW
Compressed Air *	340 L/min. (6 bar)
CE Marking **	Standard

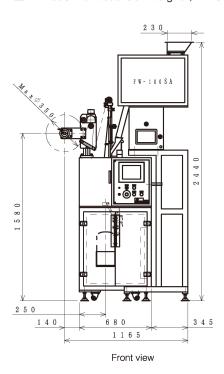
<sup>\*</sup> Transformer for local voltage and dried compressed air to be prepared by the customer.
\*\* Fail-safe design based on CE directive.

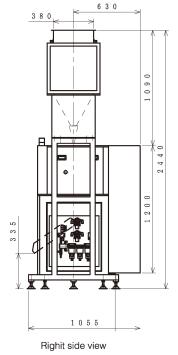
### Option

- 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.)

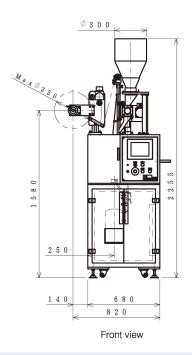
## Layout

FP-100S with Load-Cell Weigher, FW-Series (Optional)











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