

Pyramid Teabag Making Machine FP-120S

Pyramid Tea Bag ! MAX. 120 Bags per Minute !

Features

- * Able to produce pyramid and rectangular shape of teabag by switching one button.
- * Ultrasonic sealing & cutting with our Horn-and-Disc technology creates excellent shape/edge.
- * Indirect accessibility to the ultrasonic pressure adjuster by pneumatic device without opening door / stopping machine.
- * Patented special ultrasonic device saves time and cost for parts replacement.
- * Excellent extraction assuring by stereoscopic packing space of pyramid teabag.
- * Packaging capacity of max.7,200 bags per hour.
- * Easy to produce teabags using tagged filter material.



Pyramid Teabag Making Machine

FP-120S

Specifications

Shape



Capacity	Max. 120 bags/min.(depends on material)
Packaging Method	3-side sealing and cutting by ultrasonic
Packaging Material	Nylon mesh, polyester mesh, NWF*, etc. Any suitable filters for ultrasonic sealing
Teabag Size	Pyramid: 50-70 mm (each edge) Rectangular: 50-70(L) X 40-70(W) mm
Feeding System	Load-cell weigher
Dimensions	1700(W) X 1130(D) X 2433 (H) mm
Weight	1230kg
Power Supply**	Electricity: 3P/200V/3.7 kW(FP-120S) 1P/100V/0.5 kW(weigher) Compressed air: 340L/min.(6bar)

Standard Accessories

- Auto stop with alarm by tag detector
- filter end
- ultrasonic overload
- production counter
- safety door interlock
- LCD touch screen
- Auto-tension control with dancer roll
- Static electricity remover
- Manual feeder (when the power is OFF)
- NWF* device (Air pipe, Solenoid)
- Liner paper rewinder
- Filter waste rewinder
- Separator for horizontal sealing and cutting
- Fail-safe design based on CE directive
- Filter joint detector

* NWF: Non-Woven Fabric

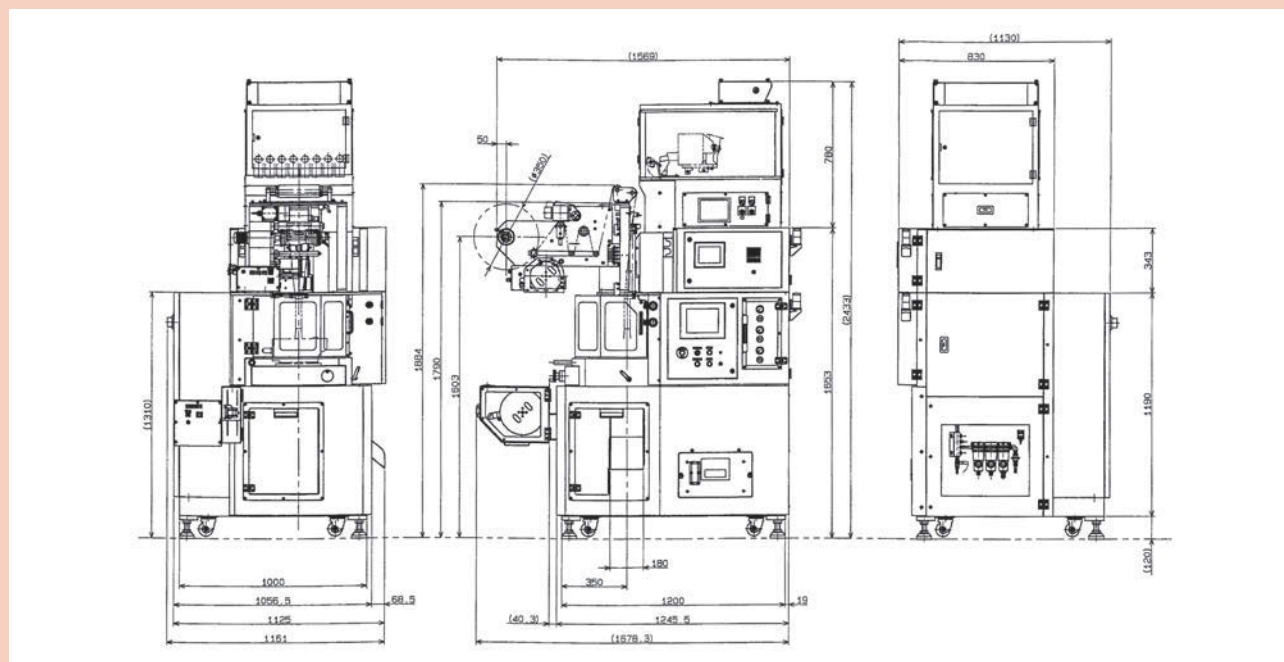
** Transformer for local voltage and dried compressed air to be prepared by customer.

Options

Spare parts set for FP-120S
Spare parts set for weigher
Spare chute for nylon pyramid bag

Spare chute for NWF pyramid bag
Spare chute for rectangular bag

Layout Dimensions



Model FP-120S with weigher (Standard Specification)