

Suppository Filling and Sealing Machine



Automatic Suppository Filling and Sealing Machine

-- for the production of suppositories in plastic thermoformed cavities

The **SFFS-6P** is a sturdy, high-precision-made machine, designed to achieve high production rate, low noise levels, safe and hygienic performances. The **SFFS-6P** are automatic machines for the production of suppositories and ovules in strips of thermoformable plastic. The cavities can be of different cut and volume according to the client's requirements. Production up to 12,000 granulations/hour.



Features:

- Optimized operation system which allows to have no waste during the production process and in case of machine stop
- Full automatic machine for the production of suppositories
- Up to 12,000 granulations/hour
- Contact parts material SS 316L and Non-contact parts SS304
- Optimized and easy operation system
- Thermoforming station for plastic film
- Using special counting structure
- Using matching stirring pump
- Allow to produce various volumes and various forms suppository
- Change parts of machine is disassembled, cleaned and mounted easily
- Designed according to cGMP regulations
- Relieving worker's physical labor strength for lower position of filling drug fluid, laying cycling to supply fluid and keeping thermo equipment of channel pathways, and it will ensure drug fluid not be coagulated when machine stops
- One side operation and better sight

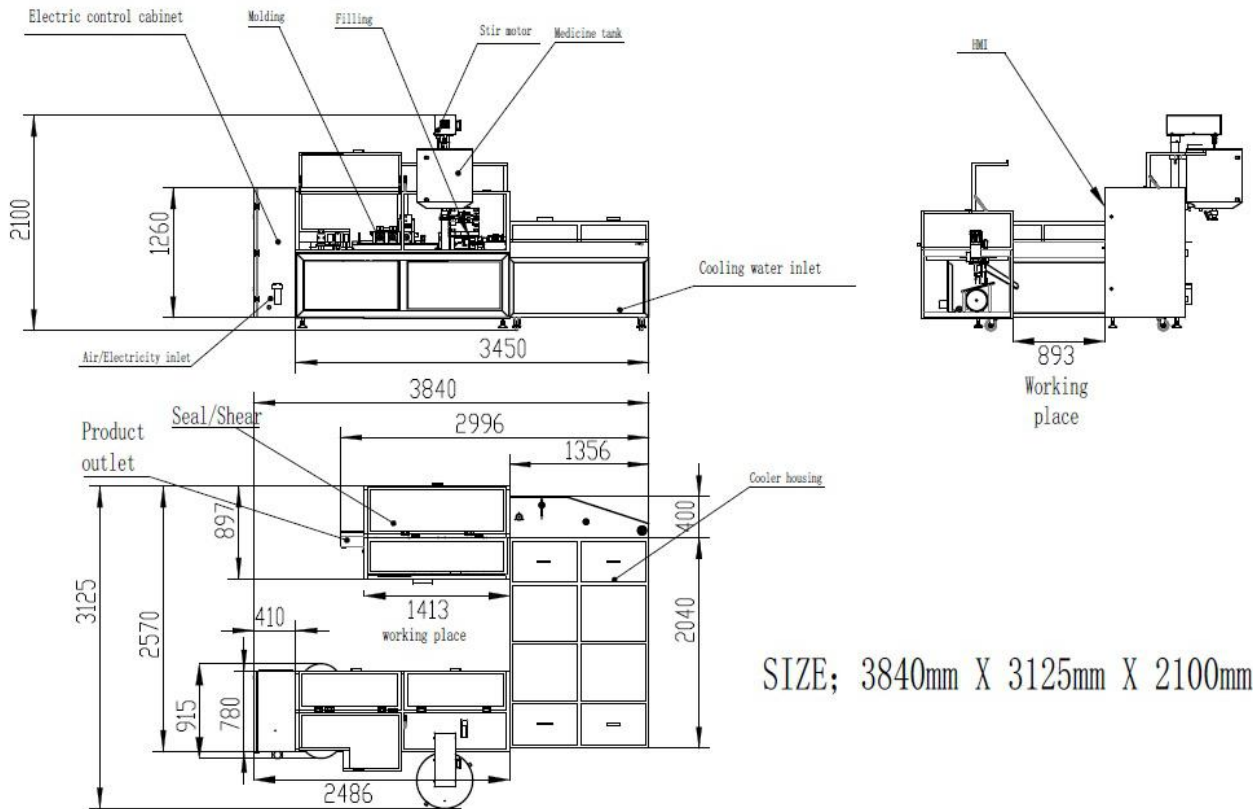


Total filling quantity adjustment fast and convenient.

The small amount of single grain can be adjusted to make the filling quantity more.

Injection type filling pump body, high gloss and accurate measurement.

Dimensions:



SIZE; 3840mm X 3125mm X 2100mm

Technical Data	SFFS-6P
Production capacity	8, 000-12, 000 granulations/hour
Dosage per granulation	0.5-5ml (also can be made special qualification)
Dosage difference allowed	<±2%
Suppository form	bullet form, torpedo form, duck-mouth form and other special form
Adapting group	demi-synthesis fatty acid lipo-glycerol, glycerol gelatin, polyethylene glycol, etc.
Packing Materials	PVC,PVC + PE,PVC + PVDC + PE
Volume of storing fluid vessel	70L
Each distance of suppository	17.4mm
Electric pressure of power	three-phase AC 220/380V 50/60Hz
Total power	7.5kW
Air pressure	≥0.6MPa
Air supply	1.5m ³ /min
Volume of consuming water	50kg/h (used in circle)
Overall size (L x W x H)	3840 x 3125x2100mm
Weight of overall machine	2,000kg

SaintyCo also offer:

Encapsulation Solutions

Vacuum Emulsifying Mixer

Coating Systems

Cartoning Systems

Blister Packing Solutions

