



HS-VFFS-50 / HS-VFFS-100 Tea Bag Packing Machine



The full-automated VFFS small bag filling machine is designed to realize the fully automatic operation of metering, material feeding, bag making, sealing-off as well as coding.

Range of application: high-speed metering and packaging of particle/powder/mixed materials in daily chemical, agrochemical, food and chemical industries (e.g. fertilizer, flour, flower fertilizer, solid medicine powder, washing powder, additive and seasoning powder).

Feature:

1. Stable operation and technical system applied. Double heating tubes available as well as intelligent temperature controller. Meanwhile, stable color mark detecting system and high precision of cutting process work perfect during the production.
2. Stainless steel 304 machine structure.
3. The part of the main weigher which contacts with the material is made of SUS304 stainless steel, while the other parts are made of powder coated carbon steel;
4. Unit structure: metering mechanism + bag making mechanism + sealing and cutting mechanism;
5. Technological process: automatic bag making→automatic weighing→automatic filling-in→automatic sealing-off→automatic coding→finished product conveying.

Parameters:

Model	Packing Speed (pouches/Min)	Weighing scope (Kg)	Weighing accuracy	Bag-making size: max. width
HS-VFFS-50	8-25	1-5	0.2%	900mm
HS-VFFS-100	8-15	5-10	0.2%	

Model	Power/ current	Voltage	Air pressure	Air consumption
HS-VFFS-50	4KW/16A	380V 50HZ	0.6~0.8Mpa	0.4m³/min
HS-VFFS-100	4KW/16A	380V 50HZ	0.6~0.8Mpa	0.4m³/min