

Automatic Bagged Powder Particle Filling Machine



The Automatic Bagged Powder Particle Filling Machine completes the job quickly and efficiently. This lightweight machine has adjustable speeds of up to 40-80 bags per minute, making it perfect for high-volume production. With its simple operation and robust design, this machine ensures consistent accuracy with every use. Enjoy faster output – take advantage of the improved run-rate offered by the Automatic Bagged Powder Particle Filling Machine and maximize your production speed.

Features:

Basic functions: placing film, producing bags, sealing the bag's bottom, vertical sealing, dividing the material, opening and filling the bag, transferring, sealing the bag, etc. We deploy the motor to drive the cam which is on the principal axis for coordinated movements among every parts of the machine as well as the encoder which is in the feedback position. We use innovated but easy-to-operate design and adopt the band seal in standard. The material suitable for the automatic machine can be ranged from powder, grains to suspending agent, emulsifiable oil, water agent and so on.

Brief introduction about our fully automatically bagging machine:

1. Basic functions: placing film, producing bags, sealing the bag's bottom, vertical sealing, dividing the material, opening and filling the bag, transferring, sealing the bag, etc.
2. We deploy the motor to drive the cam which is on the principal axis for coordinated movements among every parts of the machine as well as the encoder which is in the feedback position.
3. We use innovated but easy-to-operate design and adopt the band seal in standard.
4. The material suitable for the automatic machine can be ranged from powder, grains to suspending agent, emulsifiable oil, water agent and so on.

The working process about our fully automatically bagging machine (under the PLC programmable screen):

1. Placing the film roll
2. Producing the bag
3. Filling the bag
4. Sealing the bag
5. Transporting the finished product

The end products will automatically enter the device nearby for collecting and counting. Then they will be packed or boxed manually.

Several features about our fully automatically bagging machine:

1. You can customize your machine type for the best choice for your company.
2. You can adjust the sealing option of three or four sides or single and double bag option as your personal needs.
3. It is the SUS304 stainless steel that the machine is made of, which means it owns a good quality of anti-corrosion.
4. It is the plexiglass that the machine used for covering parts, which means a better ability for dust-free and make it more environment friendly and pollution-free.

Technical Parameters

Packing Sachet Size	85-180mm(w)*100*220mm(h)
Air Consumption	0.8 m3/min
Suitbale Bag Size	65-90mm(width)*100-220mm(height)
Work Pressure	0.8Mpa
Power	4.5 kw
Packing Speed	40-80 bags/min
Machine Weight	1050kg
Overall Dimensions	3550mm ×1020mm ×2400mm
Electrical Source	380V 3phase 50HZ