

## *SED-200-2FDB-L Automatic Pouch Filling And Packing Machine For Powder*



This pouch packaging machine is an efficient and precise automated packaging equipment designed specifically for powdered materials such as milk powder, food additives, pharmaceutical powders, chemical raw materials, etc. It adopts a double row synchronous operation mode, significantly improving production efficiency and meeting the needs of medium and high-speed production lines. This device integrates measurement, filling, bag making, sealing, and date printing, and is suitable for various composite film packaging materials. It is an ideal solution for low-dose powder packaging in industries such as food, medicine, and chemical.

### **Features:**

- Double feed packaging structure, small footprint, fast speed, high efficiency, and resource saving.
- Both sides can be used simultaneously to package products of different weights and sizes, and the other side will not be affected when one side is stopped.
- This machine and measuring configuration can automatically complete measuring, feeding, filling and bag making, date printing, inflation (exhaust), and finished product transportation
- The entire packaging process is sent, and the counting is automatically completed.
- Adopting PLC control, pneumatic control system, and ultra-large display touch screen to form the driving control core: maximizing the overall performance of the machine
- The control accuracy, reliability, and level of intelligence;
- The touch screen can store packaging process parameters for various products, and can be used at any time without resetting when changing products.
- Adopting an imported PID automatic adjustment controller ensures beautiful and smooth sealing.
- There are both stainless steel models and carbon steel spray coating models available.

- Equipped with a fault display: assists in timely troubleshooting in case of system malfunction.
- Equipped with safety protection that meets the requirements of enterprise safety management.
- Various bag shapes and perforations can be made according to customer needs.
- Double-sided packaging for plum blossoms, small footprint, fast speed, and high efficiency. Save resources;
- Both sides can be used simultaneously to package crystals of different weights and sizes, and the other side will not be affected when one side is stopped from use;
- This machine and measuring configuration can automatically complete measuring, feeding, filling and bag making, date printing, inflation or exhaust gas, and crystallization
- The entire packaging process of transportation and automatic counting is completed.
- Adopting PLC control, pneumatic control system, and ultra-large display touch screen to form the driving control core: maximizing the overall performance of the machine
- Control accuracy, reliability, and level of intelligence;
- The touch screen can store various packaging process parameters for different crystal products, and can be used at any time without resetting when changing the crystal products.

### Equipment parameters

| Model              | SED-200-2FDB-L                                    |
|--------------------|---------------------------------------------------|
| Sealing type       | back sealing/three side sealing/four side sealing |
| Measurement method | screw measurement (volumetric measurement)        |
| Measurement range  | 2-20g                                             |
| Packaging speed    | 40-60 packs/min                                   |
| Roll film width    | maximum film width of 300mm                       |
| Bag size           | W: 30-100mm L: 30-160mm                           |
| Power              | 3KW                                               |
| Power supply       | 1P/220V/50HZ                                      |
| Dimensions         | 1100 * 1750 * 1900mm                              |
| Weight             | 550kg                                             |