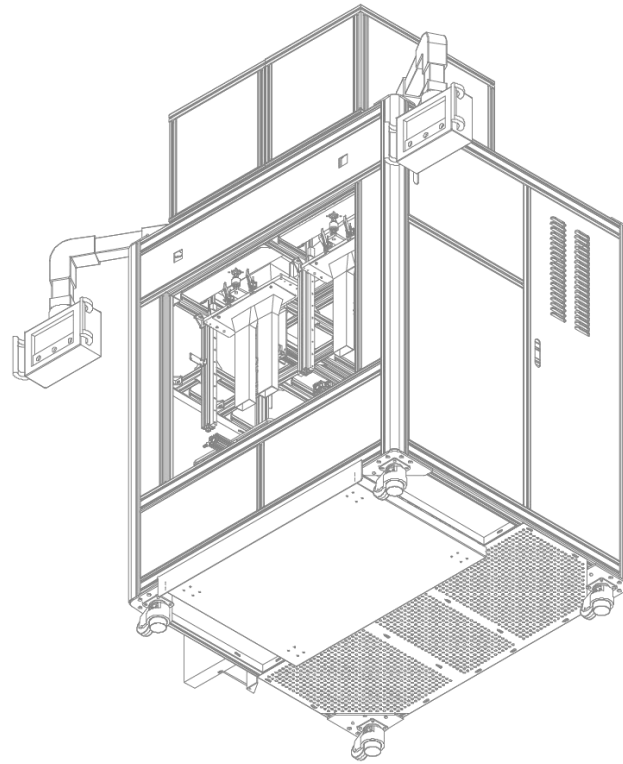




DCS-5F60N

Semi Auto Brick Shape Vacuum Packing Machine Introduction Manual

Application scope



Coarse Grains



Nuts, Seeds



Pet feeds、Cat litter



Chemical Granulars

Packaging application scope: It is suitable for vacuum packaging of granular materials in fields such as grain, cat litter, and pet feeds, etc.

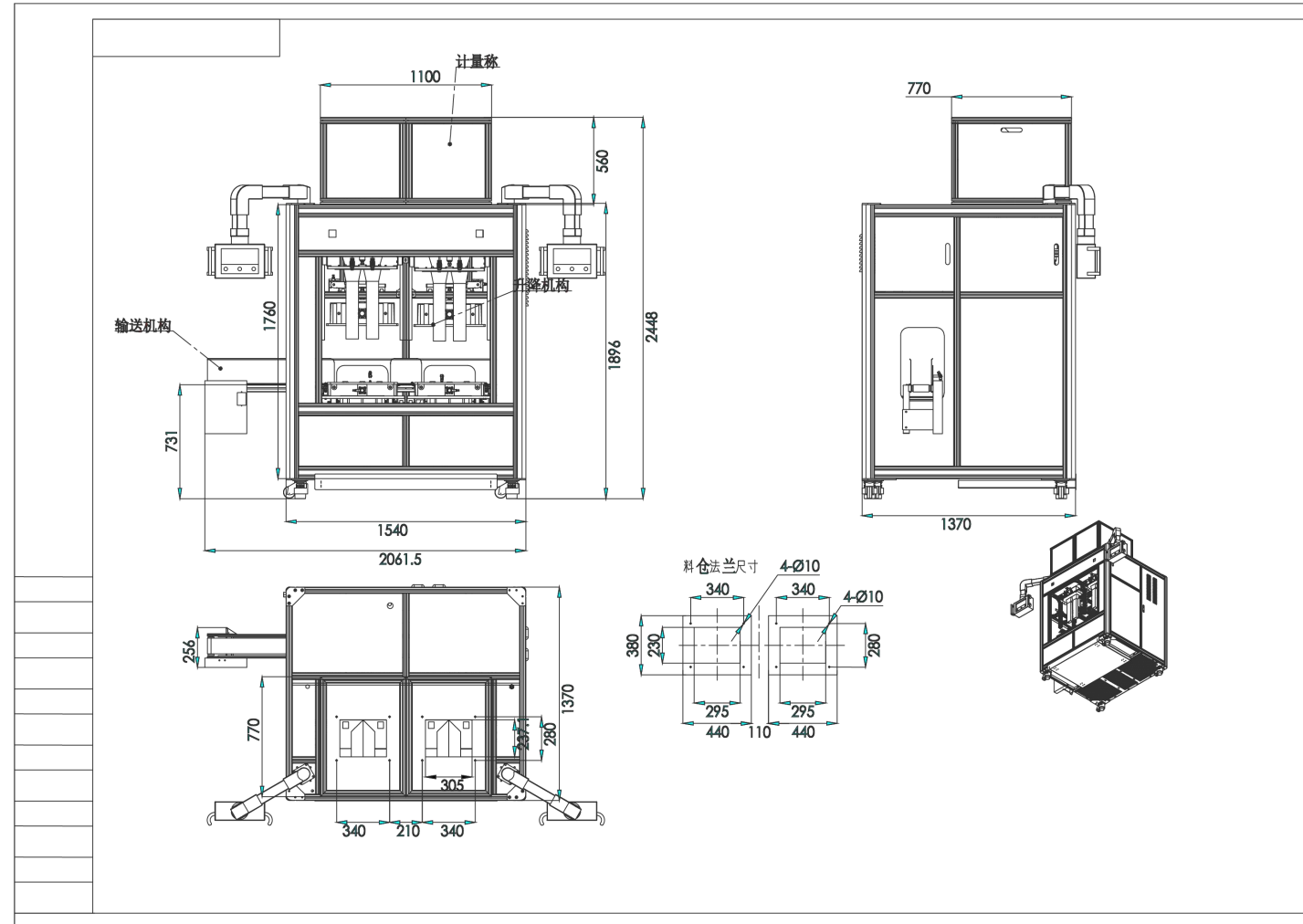
Performance characteristics

1. Manual bagging, with functions of automatic weighing, automatic detection, automatic filling, automatic vacuuming, automatic shaping, automatic bag sealing, and automatic output of finished products.
2. First to propose the use of four weighing scales in the industry, with a dual-workstation design. For small-specification (within 1.25kg) packaging, a dual-pipe filling technology is adopted, enabling the production of four bags at once, achieving faster speed and higher efficiency, capable of reaching 1,200 bags per hour for small-specification materials.

Performance characteristics

3. Dual touch screens and dual vacuum pumps are employed, providing a more user-friendly design, greater flexibility in use, and simpler operation.
4. Internationally renowned electrical components are utilized, ensuring more stable and reliable performance.
5. High-precision vibration control technology is adopted, offering fast speed and high accuracy.

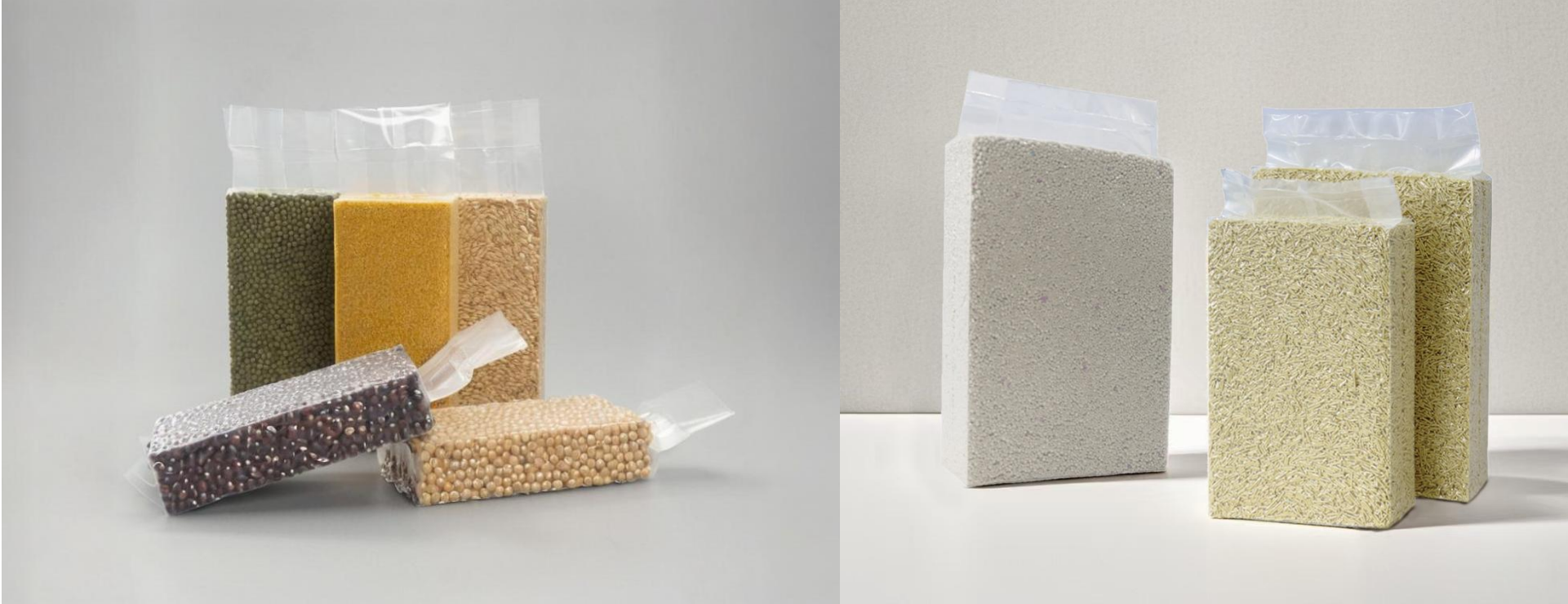
Equipment sample drawing



Equipment parameters

Name	Equipment parameters
Packing Range	0.3-5KG
Packing Capacity	0.3-1.25KG,with a speed of approximately 1000-1200bags/hpur
	1.25-5KG,with a speed of approximately 500-600bags/hour
Packing Accuracy	±2g
Division Value	1g
Power Supply	AC380V, Three-phase-five-wire system, 4KW
Air Consumption	0.6Mpa,0.5m³/MIN
Measuring method	High precision electronic quantitative scale
Working Temperature	0-40℃
Equipment Dimensions(LxWxH)	2050 *1370*2453 mm

Finished product rendering



Color diagram of the equipment (subject to the actual product)



Configuration list

Number	Name	Brand
1	Relays	Schneider (France)
2	Contactors	Schneider (France)
3	Air circuit breaker	Schneider (France)
4	Temperature controller	Fuji (Japan)
5	Cylinder	AIRTAC (Taiwan)
6	Solenoid Valve	Mindman (Taiwan)
7	Vacuum pump	ZD (Shanghai)
8	Terminals	Phoenix Contact (Germany)
9	Solid State Relay	Omron (Japan),Kudom (UK)
10	Button	Schneider (France)
11	Slide rail and slider	TBI (Taiwan)
12	Photoelectric Switch	Omron (Japan)/Autonics (South Korea)
13	Load Cell	Keli(China)