

KL-series Automatic VFFS Packing Machine



As the demand for efficient and cost-effective packaging solutions continues to rise, more and more businesses are turning to automatic vertical packaging machines. These Automatic VFFS packing machine are designed to package a wide range of products, from granules and powders to liquids and gels, quickly and accurately, helping businesses increase productivity and profitability.

One of the most popular types of vertical packaging machines is the VFFS (Vertical Form Fill Seal) machine. This machine is known for its versatility, as it can package a wide range of products in different bag styles and sizes. The VFFS packaging machine can be used for a variety of applications, including food, pharmaceuticals, chemicals, and more.

One of the main benefits of the VFFS machine is its speed. With the ability to package up to 120 bags per minute, these machines can significantly increase production rates and reduce labor costs. In addition, the VFFS machine offers high accuracy and consistency in bag filling, ensuring that each bag is filled with the correct amount of product.

Another popular type of vertical packaging machine is the vertical granule packing machine. This machine is specifically designed for granular products, such as coffee, tea, sugar, and other dry food products. The vertical granule packing machine is known for its high-speed operation and high precision, making it ideal for businesses that require a high volume of granule packaging.

The automatic vertical packing machine is another popular option. This machine is designed to automatically pack a wide range of products, including powders, granules, liquids, and gels. The automatic vertical packing machine is ideal for businesses that require a high volume of packaging, as it can package up to 60 bags per minute.

Overall, the Automatic VFFS packing machine series is a valuable investment for businesses looking to increase production rates and reduce labor costs. These machines are designed to provide fast, accurate, and consistent packaging for a wide range of products, helping businesses improve their bottom line. If you're considering investing in a vertical packaging machine, be sure to research your options and choose a machine that meets your specific needs and requirements.

Main Features

- The automatic vertical packaging machine, also known as the VFFS packaging machine, is a cutting-edge packaging equipment that boasts several advanced features, making it an ideal choice for businesses seeking efficiency, reliability, and safety in their packaging processes.
- One of the key highlights of this machine is its safety features, which are designed to comply with enterprise safety management requirements. This ensures that the equipment is safe for use in industrial environments, mitigating the risk of accidents and injuries.
- The machine also incorporates intelligent temperature controllers, which guarantee precise temperature control, resulting in aesthetically pleasing and uniform seals on packaging materials. This helps to maintain the product's quality and extend its shelf life.
- To enhance the machine's control precision, reliability, and intelligence, it uses a combination of PLC servo systems, pneumatic control systems, and a large display touch screen. The touch screen can store different packaging process parameters for various products, eliminating the need for reconfiguration each time a different product is being packaged.
- In case of any equipment malfunction, the machine comes equipped with a fault display system, which promptly alerts operators of any issues, facilitating speedy resolution and minimizing downtime.
- Furthermore, the automatic vertical packaging machine can produce different bag shapes, such as pillow bags and punched hanging bags, based on the customer's specific needs. This versatility enables businesses to package various products, such as food items, pharmaceuticals, and cosmetics, with ease.
- In summary, the automatic vertical packaging machine is an excellent choice for businesses seeking a reliable, safe, and intelligent packaging solution. With its advanced features, this equipment can streamline your packaging process, improve your product's quality, and reduce your production costs.

Main Specification

| Model | KL-320 | KL-420 | KL-520 |
|----------------------------|------------------------|------------------------|------------------------|
| Making bag size | (L)60-250mm | (L)60-300mm | (L)80-350mm |
| | (W)50-150mm | (W)60-200mm | (W)80-250mm |
| Packing Speed | 40-100 bags/min | 35-80 bags/min | 30-80 bags/min |
| Power Supply | 220V,50/60Hz,3.0 Kw | 220V,50/60Hz,3.0Kw | 220V,50/60Hz,4 Kw |
| Compressed air consumption | 6-8kg/m ³ | 6-8kg/m ³ | 6-8kg/m ³ |
| Air consumption | 0.3m ³ /min | 0.3m ³ /min | 0.3m ³ /min |
| Weight | 300Kg | 350 kg | 350Kg |
| Dimension | L1400*W1000*H1200mm | L1650*W1100*H1500mm | L1650*W1200*H1600mm |

| Model | KL-620 | KL-820 | KL-1250 |
|----------------------------|-----------------------|----------------------|----------------------|
| Making bag size | (L)100-400mm | (L)120-500mm | (L)150-800mm |
| | (W)100-300mm | (W)120-400mm | (W)150-600mm |
| Packing Speed | 30-70 bags/min | 20-60 bags/min | 5-30 bags/min |
| Power Supply | 220V,50/60Hz,4Kw | 220V,50/60Hz,4Kw | 220V,50/60Hz,5Kw |
| Compressed air consumption | 6-8 kg/m ³ | 6-8kg/m ³ | 6-8kg/m ³ |
| Air consumption | 0.3m/min | 0.3m'/min | 0.3m/min |
| Weight | 400kg | 450Kg | 500kg |
| Dimension | L1800*W1300*H1750mm | L2050*W1600*H2050mm | L2128*W2057*H2385mm |