

RZ10-130-14ZK Automatic Rotary Vacuum Packaging Machine



Introducing the RZ10-130E-14ZK Automatic Rotary Vacuum Packaging Machine, the largest bag size vacuum machine from our company. This impressive machine boasts a double rotating structure and can accommodate up to 10 vacuum chambers, ensuring the ultimate vacuum effect of 2mbar is achieved. Making the RZ10-130E-14ZK Automatic Rotary Vacuum Packaging Machine an unparalleled choice for businesses aiming for precision and efficiency in packaging.

Description

High-Speed Efficiency with the RZ10-130E-14ZK Automatic Rotary Vacuum Packaging Machine

With a production speed of 60rpm/min, the rotation time of each station is just 1 second. After going through the semi-vacuum-vacuum1-vacuum2 process, the vacuum reaches its ultimate degree in just 5 stations or 5 seconds. After that, it goes through two more stations to ensure the bubbles in the material molecules have completely seeped out, and the vacuum has reached a stable state.

Advanced Features of the RZ10-130E-14ZK Automatic Rotary Vacuum Packaging Machine

RZ10-130E-14ZK Automatic Rotary Vacuum Packaging Machine is equipped with an automatic oil lubrication system and an independent closing function vacuum chamber, which means that even if a certain station is not functioning due to vacuum or heat seal failure, the machine can continue to produce without generating waste products.

Enhanced Stability and Durability with the RZ10-130E-14ZK Automatic Rotary Vacuum Packaging Machine

The bag feeding mechanism has been improved with a double fulcrum arm that uses a more stable link structure, replacing the chain drive. The bags can now be loaded more successfully, even if they are deformed or bent. The sealing width is also more uniform due to the change in height of the upper bag.

The machine features a cam control for bag holding time, which simplifies operation and commissioning and ensures a more stable machine run. Additionally, carbon brushes have been replaced with an electric slip ring, which provides high conductivity stability and does not spark.

The heating strip has also been improved, replacing the high temperature cloth, which makes the heating wire less prone to fatigue fracture due to the opening and closing of the vacuum cover. The installation position of the cooling water pipe has also been optimized.

Overall, the RZ10-130E-14ZK Automatic Rotary Vacuum Packaging Machine is a more durable and convenient machine to maintain, with a strengthened structure, more durable bag clamps, and mechanical opening vacuum chambers. It is an excellent choice for businesses looking to improve their bag vacuuming and sealing capabilities.

Main Specification

Model	RZ10-130E-14ZK Automatic Rotary Vacuum Packaging Machine
Bag Size	W: 60-130 mm; L: 100-190 mm
Filling Range	≤ 300 g
Packing Speed	≤90 bags/min (depending on products and bags materials)
Weight	3100 kg
Dimensions (L*W*H)	2610 mm * 1800 mm * 1800 mm
Total power	11.27 kw (including vacuum pump)
Driving Power Source	380 V three-phase five line 50 HZ (other power can be customized)
Compress air requirement	≥ 0.5 m ³ /min (Compressed air is provided by the customer)