

SJLY2300 fully automatic PVC film production line successfully put into production in Egypt

Detail Introduction :

PVC cling film is made of polyvinyl chloride material and has the following advantages:

1. Good softness and plasticity: PVC cling film is very soft and can easily wrap food and adapt to irregular shaped packaging needs.
2. Good temperature resistance: PVC cling film is resistant to high temperatures and can be used for packaging hot food, such as heating in microwave ovens.
3. Good cold resistance: PVC cling film is resistant to low temperatures and is suitable for packaging and refrigeration preservation of frozen food.
4. Good antibacterial properties: PVC cling film has certain antibacterial properties and can delay food spoilage and deterioration.

PVC cling film has received great popularity in the Egyptian market because of its unique performance advantages, and the market has ushered in rapid development.



Our customer has built a fully automatic cling film production line with an effective width of 1.8 meters. The equipment runs smoothly and the performance of the finished product has exceeded the customer's expectations. Whether in terms of price, cost or product performance, it has formed strong competition in the Egyptian market.

The production line adopts a new design, from fully automatic weighing and adding of raw materials to winding and degassing of the final product, all operations are automated. The main raw material PVC is automatically weighed and added, and the liquid small ingredients are automatically added using an automatic computer weighing system. The paper tubes are automatically sorted, automatically loaded onto paper tubes and automatically unloaded into rolls of PVC plastic wrap.

Based on the original design, the electronic control system has been optimized to make it closer to international industry standards. While optimizing the process, the control sensitivity and accuracy have improved. Especially in the extrusion stage, precise control of the problems in each extruder section ensure the transparency and physical and chemical properties of the cast cling film.

With the development of the Egyptian market, our company's business has gradually grown, and the number of customers we serve is increasing every year. We believe that the Egyptian market and surrounding areas will achieve broader development.