

Horizontal Bag Sealing Machine FRM-980



When activated, an electronic thermoelectric component generates the required amount of heat to achieve the desired sealing temperature and speed. Using a temperature controller and speed controller, the plastic bag moves along a conveyor belt with a sealing element between two moving sealing belts and is extruded by two heaters in the heating zone. After heating, the plastic film is wrapped. The bag then cools in the cooling zone. The sealing element is rolled by a pattern roller or inking wheel, which is then stamped with stripes or mesh veins, as well as the required color coding. The drive unit consists of a sealing belt, a guide belt, and a conveyor belt, all operating synchronously and driven by a motor.

Features Overview

- Applicability to a wide range of industries, specializing in major industries
- Electronic constant temperature control, stepless speed regulation
- Various sealing effects; it can be printed on different dates

Technical Parameters

Model	FRM-980W
Voltage	AC 200-240/150 HZ
Power	620w
Sealing Speed	0-26 m/min
Sealing Width	6-10mm
Sealing Thickness	0.02-0.80mm
Temperature Range	2-250 °C
Printing Letters	20 Granule
Conveyor Loading	>5kgs
Shipment Dimension	960x420x365mm
Gross Weight	30kg