



## Continuous Band Sealing Machine FRQM 980C



Electronic constant temperature control, stepless speed control. You can seal various materials of various plastic bags.

### The principle of operation of the filling machine

When it is turned on, the electronic thermal component produces the amount of heat to make the temperature and speed required for the sealing material through a temperature meter and speed, controlled by a plastic packaging bag, transmitted by a conveyor belt. The sealing part is guided between two sealing braids and extrudes two heaters in the heating zone so that the plastic film is bonded after heating. Then the bag is cooled in the cooling area, its seal, controlled by the Pattern roller, or the Inker wheel is made up with stripes or mesh conductors and the necessary marking. The drive part consists of a sealing belt, a driving belt and a conveyor belt - everything synchronously operates with the drive from the engine.

### Technology parameters:

Model	FRQM 980C
voltage	ac220/50hz 110v/60hz
motor power	80w
air pump power	200w
heating power	280w*2
sealing speed	0-16m/min
sealing width	10mm
temperature range	0-300°C
conveyor loading	<5kgs
shipment dimension	1030*590*880mm
weight	41kg/48kg