



The RF vacuum heat sealing machine combines vacuum drawing with hot-press sealing: after the air is evacuated from the bag, both sides are heat-sealed to form a strong seal that blocks moisture, dust and oxygen, extending product shelf life and freshness. Eight working modes (vacuum sealing, direct sealing, gas-flush sealing, cushion gas-flush, etc.) cover different product needs: vacuum sealing suits oxygen-sensitive products such as meat products, cheese and nuts; gas flush (nitrogen / carbon dioxide) suits fresh-keeping products such as fruit, vegetables and baked goods; cushion gas-flush suits fragile items such as potato chips and glassware.

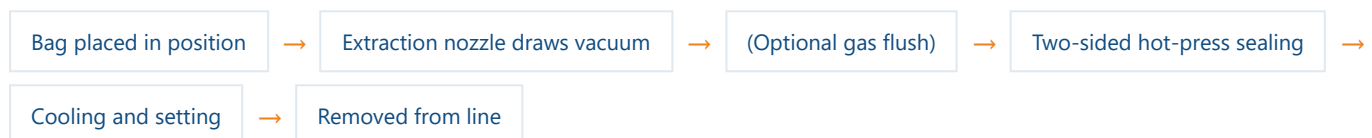
Structural Features: mobile stainless steel body + upper and lower dual heating seal supports + 304 stainless steel extraction nozzle + column for worktable height adjustment; the touch screen stores 10 programs, and the sealing head angle is adjustable from 0–90° with height from 690–1420mm and horizontal position from 990–1490mm freely adjustable, adapting to various bag types and workstation layouts; 4–8 second rapid vacuum drawing for high efficiency.

Key Features

- ◆ Vacuum drawing + two-sided heat sealing in one unit, sealing width 600–1200mm available
- ◆ Eight working modes: vacuum / direct seal / gas flush (modified atmosphere) / cushion gas-flush
- ◆ 4–8 second rapid vacuum drawing with smooth, strong seals
- ◆ Touch screen + 10 stored programs for product changeover without adjustment
- ◆ Sealing head angle 0–90° with adjustable height and horizontal position to suit line layout
- ◆ Optional gas mixer (CO₂ / O₂ / N₂), automatic bag pulling, conveying table, PLC control, two-hand safety buttons

Specifications

Model	RF-600	RF-800	RF-900	RF-1000	RF-1200
Sealing Dimensions (mm)	600×8	800×8	900×8	1000×8	1200×8
Vacuum Pump Power (kW)	0.37	0.37	0.37	0.75	0.75
Heat Sealing Power (kW)	1.1	1.2	1.3	1.4	1.6
Sealing Head Height above Floor (mm)	1–1430	1–1430	1–1430	1–1430	1–1430
Machine Weight (kg)	120	130	155	175	215
Dimensions (mm)	950×960×1800	950×960×1800	1250×960×1800	1250×960×1800	1330×960×1800



◆ Compatible with PE / PP / PVC and other plastic film bags. Optional port for connecting a can-mouth sealer, curing machine or hose to extend sealing functions.