

LQ-DC-1 Drip Coffee Packaging Machine (Standard Level)



This packaging machine is suitable for drip coffee bag with outer envelope, and it is available with coffee, tea leaves, herbal tea, health care tea, roots, and other small granule products. The standard machine adopts the fully ultrasonic sealing for inner bag and heating sealing for outer bag.

Feature

1. Oblique type screw feeder, no stuck, high accuracy and easy to adjust.
2. 3-side ultrasonic sealing, makes better packaging performance.
3. Adopts with safety guard door which protects machine better and provides the safety protection for the workers as well.
4. With special design of outer air blowing system, effectively avoided the problem of "wrinkle".
5. Using PLC to control the action of the whole machine, display on the man-machine interface, easy to operate.
6. All parts which is contacted with material is made of SUS304 stainless steel to ensure the sanitation and reliability of the product.
7. Adopt air cylinder bag clamping mechanism to make the inner bag cutting and sealing more straight and beautiful.
8. Ultrasonic sealing is suitable for cutting all non-woven packaging materials, and the cutting success rate is close to 100%.
9. High-precision electro-mechanical system with more stable performance.

Technical Parameter

Machine name	LQ-DC-1 Drip Coffee Packaging Machine (Standard Level)
Working speed	20-35 bags/min
Bag size	Inner bag: L 90mm * W 70mm
	Outer bag: L 120mm * W 100mm
Envelope type	Three sides sealing
Sealing method	Inner bag: Ultrasonic sealing
	Outer bag: Heat sealing
Weighing system	Screw filling system
Weighing arrange	8-12 ml/bag
Filling accuracy	± 0.2 grams/bag (It depends on the coffee material)
Power supply	220V, 50Hz, 1Ph
Weight	495 kg
Overall dimensions	(L*W*H) 1440mm * 1080mm * 2220mm