

Intelligent High Speed Ecommerce Packaging Machine

GL70C



Save Labor



High Speed



Seal Firm



Easy to Operate



Stable Performance

INTRODUCTION

GL70C, as an intelligent high-speed courier packaging machine, was developed by our own R&D team, born for e-commerce logistics users. The machine sets scanning code, sealing and labeling in one, with high-performance industrial control computer as the core. With a speed at 1500pcs/h, it is the best integrated packaging solution for se-commerce logistics. According to customer's needs, GL70C can interface mainstream ERP system, WMS system, weigher, sorter and delivery platform. Providing customers with plastic film packaging delivery solutions in the meantime.

CHARACTERISTICS

- **High speed:** 1500bags/h, sets scanning code, sealing and labeling in one without worker.
- **Firm Seal:** Our R&D team invented the seal cutting knife based on the courier bags features, to ensure the seal firm and looks beautiful.
- **Save Labor:** 1 machine=5 workers.
- **Save Consumables:** Packages' length following every product's size, save 30% material.
- **No Error:** One scan one label, no error.
- **Interface System:** Interface mainstream ERP and WMS systems.
- **Flexible Extend:** Can be easily connected with delivery platform, weighing machine and sorting machine.



PARAMETERS

Model	GL70C	
Bags size	PE Roll; Diameter: Max 400mm; Thickness: 0.04-0.08mm; Width: 450-700mm	
Wrappage size	Length: 150-450mm; Width: 100-400mm; Height: 7-150mm (Width+height ≤ 500mm); Weight: Max15kg	
Label size	Length: 70-180mm Width: 70-100mm (Thermal paper)	
Packing speed	1500bags/h	
Man-machine Interface	Mouse, Touch Screen, Keyboard	
Display screen	22 inch LCD	
External Communication	Ethernet, USB, RS232	
Power Supply	AC220V, 50/60Hz, 2 phase, Power: 3.5KW	
Air Supply	0.6-0.8MPa(6- 8Kg/cm ²)	0.4m ³ /min
Worktable height	850mm	
Machine Size	Length: 2170mm;	Width: 1680mm; Height: 1650mm
Machine Weight	700Kg	

● Details



Simple operation panel

Simple and elegant setting, simple operation.

Seal cutter

Our R&D team invented the seal cutting knife based on the courier bags features, to ensure the seal firm and looks beautiful.

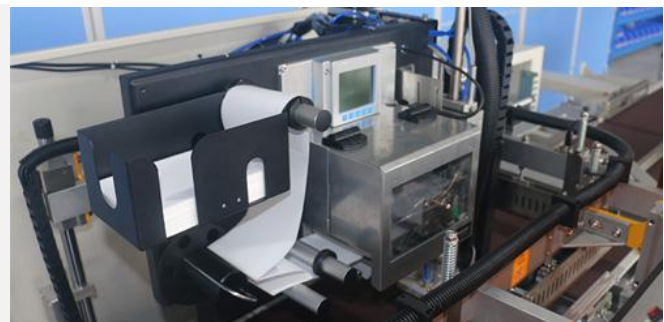


Choiceness Mountings

Precision motor and durable spare parts, low noise, stable performance and high efficiency.

Printer and labeling in one

Adapt to multi-specification labels, automatic printing, labeled and verification. Avoid a series of problems, such as artificial low efficiency, skew, blister and wrinkle.



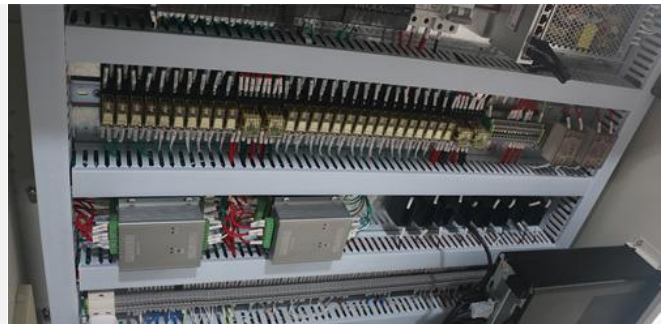


Courier bags film

Created by our R&D Team, no peculiar smell, strong toughness, no burst edge, strong viscosity.

Electrotechnical box

Clear circuit design, safe, simple for operation and maintenance.



Transfer belt

Oil resistant, anti-corrosion and anti-static, avoid damage to products and smooth delivery.

PE film bracket

Many kinds of PE film accepted cause adjustable bracket, automatic packaging without manual operation.



● Matching products



Intelligent weight system

Our own Intelligent weight system, weigh quickly and accurately, and data upload automatically.

Sorting machine

Following system instructions, sorting the packages to different express company channels, to improve delivery speed.



Computer control box

Our WCS system connects with users' WMS system directly, to save the info leading-in time.

Automatic code reader

Small and exquisite outline, easily read the codes from different mediums, and provide users with stable and accurate read effect.



● Matching products

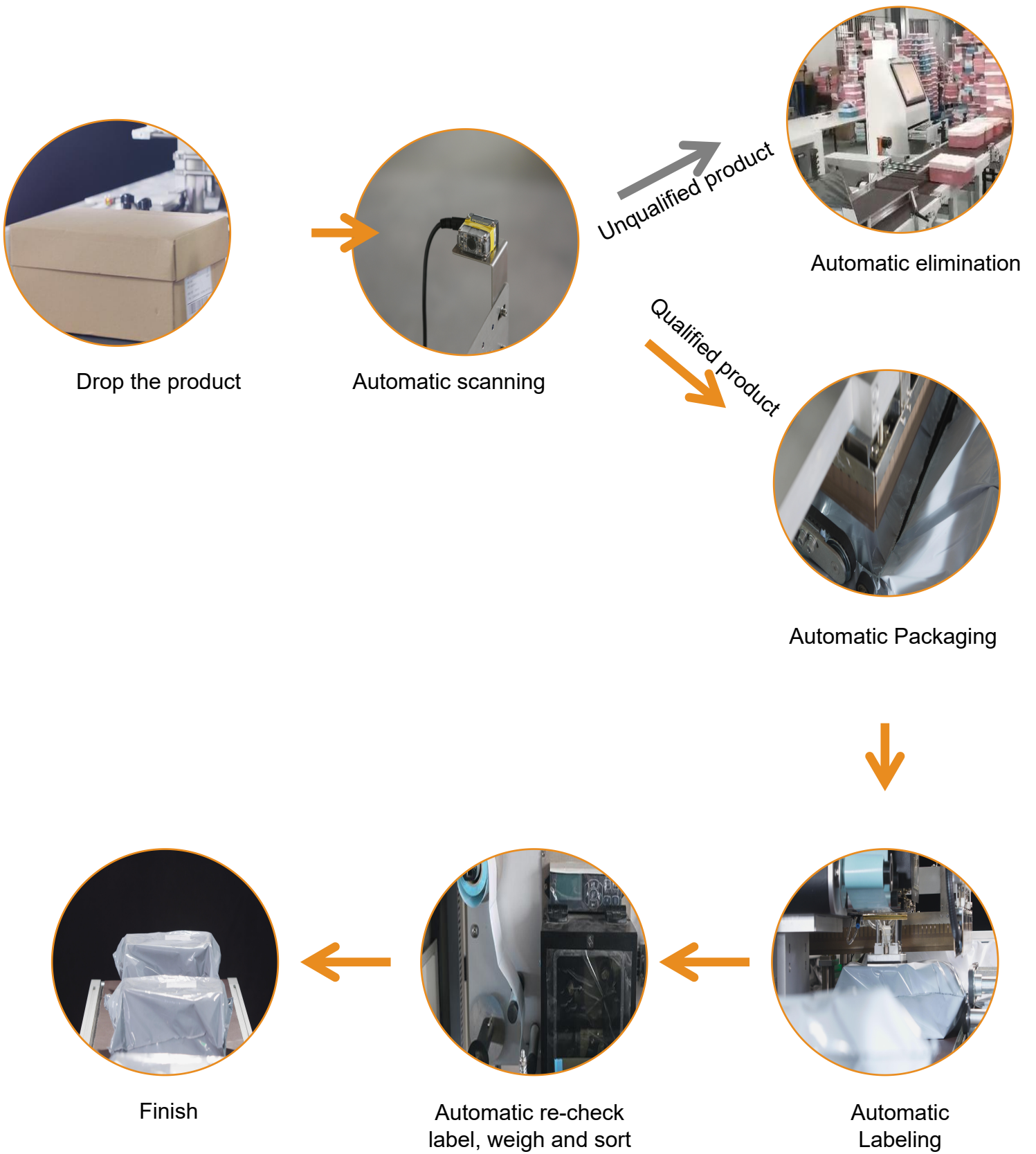


Automatic weighing machine



Automatic line shaft Diverter

● Operation procedure



■ CONFIGURATION

Name	Brand
Air cylinder	Air Tac
Motor	GPG
Label Printer	
High-end business computer	/
PLC	OMRON
24V DC power supply	MEANWELL
Photoelectric sensor	BANNER,Leuze
Magnetic sensor	SICK
Weighing sensor	Mettler Toledo
Automatic code reader	Cognex

Warm prompt: Our products continuous iteration and update,configurations may change,so all info following the cotract before payment. BTW,we can make change the configurations to meet customers's need.



- PLC+Man-machine interface
- Constant temperature sealing cutter, perfect sealing
- Save 30% consumables
- Individual electrical box, easy operation
- Scan code, packaging, labeling and conveying in one step

GURKI

pressnet@pressnet.com.au

0412 720060