

MULTILANE STICK BAG PACKAGING MACHINE

**NEWIDEA
PACK**

Max
108000
Bag/Hour



ND-S600

The ND-S600 series of Multilane packaging machines, developed by our chief Italian designer, have reached the top international standards in terms of mechanical structure, electrical component configuration, and production technology. Let customers to use a high-performance, cost-effective, stable and reliable multi-lane packaging machine.

This series of packaging machines are suitable for packaging stick bag for instant coffee, freeze-dried coffee, and other medical, food, health care products, solid beverage industry.

Why Brands Choose ND-S600

- With high automation level , from feeding, filling, forming, sealing, printing and cutting is completed automatically.
- According to the characteristics of the products, it can be matched with different measuring equipment to ensure accurate measurement.
- Full servo stretch film sealing, stable and reliable packaging speed. At the same time, the tension balance during the film stretching process is maintained to ensure that the packaging materials of different thicknesses and materials are not deformed.
- The machine adopts modular design, which is convenient for daily maintenance and cleaning.
- The photoelectric sensor is used to automatically measure the bag length to ensure accurate and stable bag length.
- Bag cutting methods are optional: flat cutting, tooth cutting, round corner cutting, and special bag cutting.



Technical Spec



Speed	30-50 bags/min/lane (depending on material properties and loading)
Lane number	2/4/6/10 lanes
Dosing range	10-40ml
Max film width	600mm
Bag Size	L:50-160mm(customizable)
Voltage power	380V/50Hz 6.5KW
Air supply	0.6Mpa
Gas Consumption	>0.3m ³ /min
Demensions	1450*1613*2992mm

Flexible Bag Options

Bag type:

Stick bag (with flat corners, rounded corners, special-shaped edges and other sealing forms for customers option)

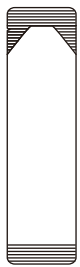


Packaging Materials:

Aluminized film, paper-plastic film, and other laminated film.



A variety of sealing methods for customers to choose from



Business Benefits That Matter

- **Cost Efficiency:** Full automation , reduces labor and material waste, lowering overall costs.
- **Material Versatility:** Compatible with various packaging materials, tension-balancing technology prevents deformation.
- **Quality Assurance:** Photoelectric measurement + stainless steel materials ensure precise, hygienic packaging and brand enhancement.
- **Fast ROI:** High cost-effectiveness + low failure rate ensures quick investment recovery and seamless capacity upgrades.
- **Safety Compliance:** Meets industry standards with auto-stop alarms and risk control for secure production.



OUTLINE DIAGRAM

