# **SUPERLINER SFL333**

POLYBAG-IN-BOX CASE ERECTOR & CASE LINER







The SFL333 is an integrated, heavy duty, combination case erector and case lining machine in a compact footprint. The SFL333 forms and bottom seals a wide range of single and double wall AFM, HSC, and RSC cases and inserts, cuts, and opens polybags into the cases and cuffs these over the upright edges, providing hygienic containers suitable for filling a variety of food and non-food products.



#### **TECHNICAL SPECIFICATIONS SUPERLINER SFL333**

Case range:	10.00" x 8.00" x 6.00"	(L x W x H) min.
	24.00" x 18.00" x 20.00"	(L x W x H) max.
	250 x 200 x 100mm	(L x W x H) min.
	600 x 450 x 500mm	(L x W x H) max.
Speed:	Standard machine up to 12 cycles / min.	
Container Styles:	AFM, HSC, and RSC Cases	
Case magazine:	Horizontal powered indexing case magazine, length 40" (1000mm) with rear pushers for easy loading of the cases.	
Taping head:	OK-55 high quality taping head with open tape feed path, suitable for 2" (50mm) wide tape and 14" ( 350mm) diameter rolls.	
Bag gauges:	$0.7-3.0\mathrm{mil}$ (17-75 microns) depending on material.	
Bag material:	Gusseted tubing, made from standard polyethylene films (HDPE, LDPE, LLDPE, blends and co-extrusions)	
Roll holder:	Holds two rolls of film; low level loading and easy splicing for quick roll changes. Roll diameters up to 20" (500mm) on 3" (76.2mm) i.d. cores.	
Electric:	460V, 3 Phase, 50Hz/60Hz standard, or to requirement.	
Pneumatic:	80 — 100 psi (6-8 bar), 1/2" supply.	
Controls:	Allen Bradley or Siemens PLC controls with 10" color touchscreen HMI.	
Signals:	Low cases, no cases, low bags, no bags, bag not opened, low tape, no tape, tape not applied and tape not cut.	
Finish:	Stainless steel frame, covers, and electrical enclosure.	
Machine handling:	Depending on case handing, right to left or left to right.	
Guarding:	Full gauzrding with discharge tunnel.	
Conveyor system:	Heavy duty side belts with self centering width adjustment.	

### FEATURES BENEFITS

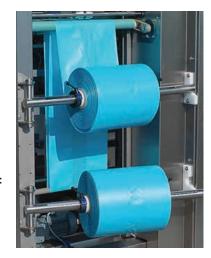
Quick and easy size change:	Maximum productivity and flexibility.
Automatic case squaring system:	Consistency for automatic lines and enhances cosmetics.
Tape, film and case monitoring.	Efficiency and reliability.
Easy and fast roll change:	Operator friendly loading of the rolls at an ergonomic height without lifting the roll shaft, roll changes in seconds.
Adjustable bag length.	Reduce inventory, one roll size makes multiple bag lengths.
High efficiency bag opening:	High flow suction system, most efficient bag opening, no wear parts, maximum reliability and low maintenance.
Stainless steel finish:	Clean and durable finish, preferred in food industries, and harsh environments.
Compact Design:	Optimal case range at minimal floor space and machine height.

#### **Superliner SFL333 Options:**

- 45 degree angled gusset seals to make block bottom bags.
- Modifications to handle pre-sealed bags on a roll.
- Case magazine 60" (1400mm) long.
- OK-75 taping head for 3" (75mm) wide tape.
- Bag detect and reject systems.

#### SUPERLINER SFL333 ROLL HOLDER:

- Roll holder for two rolls of film.
- Easy splicing and roll changes in seconds.





## Our machines can be used to pack almost any product:

Fruits, nuts, vegetables, scallions, meats, poultry, seafood, cereals, crackers, rice, pasta, tortillas, snack food, sugar, chocolate, herbs, spices, seed, coffee, tea, bakery goods, gypsum, asphalt, caps, closures, plastics, screws, medical devices, cutlery, butter, powders, pharmaceutical devices, biomedical devices, pellets, powders, crack filler, margarine, shortening, oils and fats, dough, candy.



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