SleeveWrap

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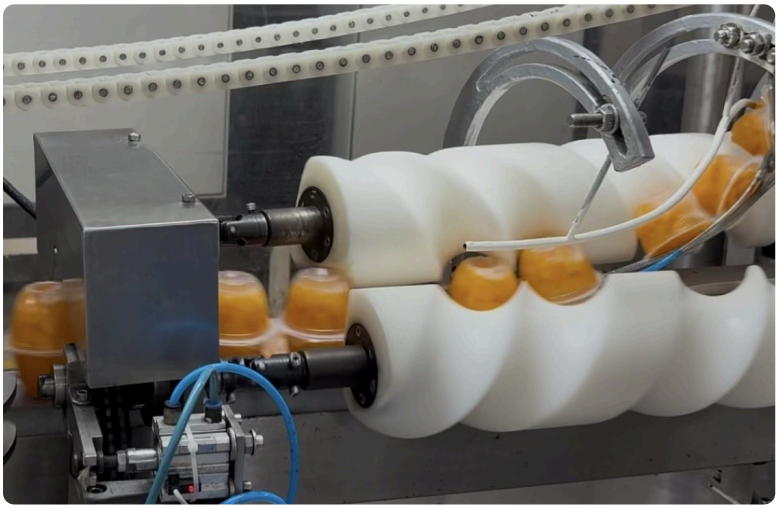
AUTOMATIC PAPER SLEEVE WRAPPING MACHINE

LOOSE CUPS IN. SLEEVED PACK OUT.

SleeveWrap takes fruit cups in at random, lines them up, stacks them mouth to mouth in fours and wraps each pack in a printed cardboard sleeve. One wrapper serves up to four sealing lines.



Twin feeding screws stack the cups mouth to mouth before wrapping

A finished 4-pack in its printed cardboard sleeve

120 packs/min
Rated speed, 4-cup pack

480 cups/min
Into the wrapper at rated speed

4 lines
Sealing lines one wrapper can serve

4 × 4 oz
Standard fruit cup pack

HOW IT WORKS

FIVE STATIONS, ONE PASS

01

RANDOM INFEED & ALIGNING

Cups are taken in at random. Two rotating aligners line them up in two lanes: one lane bottom up, the other mouth up.

02

MOUTH-TO-MOUTH STACKING

Twin feeding screws stack four cups mouth to mouth, two upright and two inverted, lid against lid, and feed them to the wrapping station.

03

SLEEVE FEED

A printed cardboard sleeve is taken from the magazine and brought to the pack.

04

WRAP & CLOSE

The sleeve is wrapped around the stack and closed, holding the pack together.

05

DISCHARGE

Finished packs leave for case packing.

Rotating aligners orient the cups

Finished packs leaving the wrapper

THE PACK

FOUR CUPS, ONE SLEEVE

Two cups upright, two inverted, lids facing each other. The printed sleeve covers almost the whole pack and can include a window onto the fruit, with room for brand, nutrition panel and barcode.

CAPACITY

ONE WRAPPER, UP TO FOUR SEALING LINES

SEALING LINES	CUPS/H INTO WRAPPER	PACKS/MIN	SHARE OF RATED SPEED
1	7,200	30	25%
2	14,400	60	50%
3	21,600	90	75%
4	28,800	120	100%

Based on 7,200 cups/h per sealing line and 4 cups per pack. Rated speed is 120 packs/min.

SPECIFICATIONS

PACK AND MACHINE

Product	Sealed plastic fruit cups
Standard pack	4 × 4 oz (4 × 113 g), 2 upright + 2 inverted, mouth to mouth
Net weight per pack	452 g
Sleeve	Printed cardboard, your artwork
Infeed	Random, from the line conveyor; two rotating aligners orient the cups
Rated speed	120 packs/min · 480 cups/min
Sealing lines per wrapper	Up to 4 (4 × 7,200 cups/h)
Discharge	To case packing
Footprint, power, air	On the specification sheet for your project

WHY A SLEEVE

SHELF-READY MULTIPACKS

Packs go straight from the case to the shelf.

YOUR BRAND ON EVERY PACK

The sleeve carries brand, nutrition panel and barcode; cup lids stay plain.

NO HAND-PACKING STATION

Aligning, stacking and sleeving run automatically.

ONE SUPPLIER, WHOLE LINE

Supplied alone or with a complete fruit cup line, with installation, training, spare parts and printed sleeves.

FOR YOUR QUOTATION, SEND US

- Cup size and a sample or drawing
- Number of sealing lines and cups/h per line
- Your sleeve artwork or current sleeve
- What happens after the wrapper

CONTACT

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