

# Automatic Application Sleevepro 300



**KARLVILLE**

The SP300 fits low speed applications. It processes about 300 containers per minute- and can be used for flexible packaging in several industries, such as beverage, pharmaceutical and cosmetics, sauces and dressings.

## Machine Specifications

| Description                | Spec                  |
|----------------------------|-----------------------|
| Bottle Diameter            | 25 / 155 mm           |
| Bottle Height              | 40 / 350 mm           |
| Maximum Speed              | Up to 350 CPM         |
| Film Thickness             | 0.035 / 0.08 mm       |
| Sleeve Inner Core diameter | 127 / 254 mm (5"-10") |
| Maximum Roll Diameter      | 500 mm / 50 cm        |
| Number Unwind Shafts       | 1/2                   |

## Design

- Allen-Bradley or Mitsubishi Servo Motor Driven
- Servo Motor Cutting System
- Splice Detection
- 1 or 2 Roll Unwind w/ Film Accumulation
- US Safety Compliant Standards

## Features

- Linear Process Flow
- Direct Sleeve Application
- Stainless Steel Construction
- Changes over less than 10 minutes
- Safety Beacon Light (Optional)

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## Options

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**Perforation:** The SP models are capable to handle continuous vertical cross horizontal perforation per request:

- Vertical Perforation
- Cross Perforation
- Micro Perforation for irregular shape to improve shrink results

**Detection – Rejection:** The SP models are capable to detect presence of the label, splice, label height:

- Standard Photocell
- Vision Camera Systems (Optional)

**Customized Handling Systems:** They will be introduced to meet special product shapes requirements:

- Empty Applications
- Filled Applications
- Round Special Shape
- Non-round Special Shape
- Partial Applications

**Stand Alone Units With Accumulator:** This option can be integrated to the High Speed SleevePro models to avoid downtime on the production line by using the accumulator to splice to a new roll.

**Orientation Systems:** The SP models can use orientation system thru conveyor.

## Layout

Sleevepro 300 Layout

