

# Aseptic Soft Packaging Machine

This aseptic soft packaging machine integrates forming, filling, and sealing processes. It ensures product sterility and extended shelf life using advanced sterilization techniques.



## Product Overview

### High-Efficiency Aseptic Packaging Solution

The DASB Series is a full-automatic aseptic soft-packaging machine designed to integrate forming, filling, and sealing into a single seamless process. It utilizes advanced double-station independent aseptic chambers, allowing for the simultaneous production of two different package sizes or independent single-side operation. This system is engineered to ensure product sterility and significantly extend the shelf life of liquid and semi-liquid products.

## Sterilization Technology

### Aseptic Chamber Features

- Independent double-station aseptic chambers
- Constant aseptic condition monitoring
- W-path immersion for packaging material sterilization
- High-intensity UV sterilization for maximum safety

### Sterilization Systems

H2O2 Spraying, High Intensity UV, Aseptic Air Displacement, H2O2 Immersion Tank, Aseptic Hot Air Drying

## Technical Performance

### Performance Metrics

**2 Qty**

Independent Stations

## Mechanical Design

### Drive & Control

Servo motor driven sealing and cutting system for high stability and accuracy

### Sealing Technology

Single-station two-steps sealing & cutting device (Patent Technology)

## Operational Capabilities

### Compatible Materials

Aluminium-plastic Complex • Paper-plastic Complex • Flexible Packaging Materials

### Target Applications

- Dairy Products
- Beverages
- Liquid Food Items
- Semi-liquid Food Items

### Production Versatility

Yes