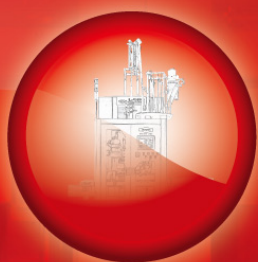


**DASE-SING**

DASE-SING GROUP



**AUTO SHRINK SLEEVE LABELER**  
**DSV-BP**

**B SERIES**

# B SERIES

## AUTO SHRINK SLEEVE LABELLER

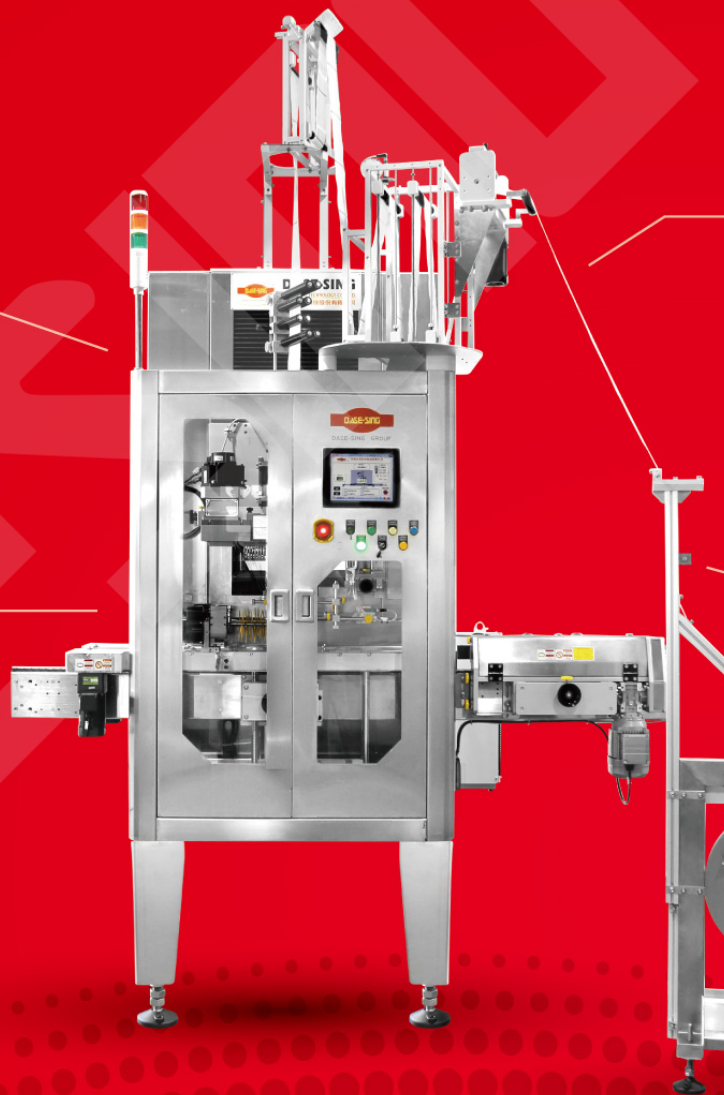


### Simplicity of Operation & Safety

1. Humanized HMI design, built-in intelligent adjustment function, users can set up the machine quickly and the learning cycle in the short time.
2. The equipment has passed the CE certification standard to ensure that the product is safe to use. The materials meet the explosion-proof and flame-resistant standard request, that is to avoid system failures and endanger the safety for the operators.

### Repaired to Shift

With a mechanism platform that can be replaced quickly, it can be flexibly applied to products of various sizes according to the thickness and size of different packaging materials to meet the different industries.



Model	DSV-BP
Power Source	3Φ220V, 3Φ380V, 3Φ415V, 3Φ440V, 3Φ480V (According to customer requirement)
Production Speed	Max: 500bpm/per 180mm label length The longer the length of the label, the slower the speed.
Machine Dimension	1090mm*1130mm*3064 mm(L*W*H) (Based on 1200mm conveyor height from ground to top chain)
Power Consumption	8 kw
Cutter Plate Dimensions	ψ25mm-ψ50mm, ψ50mm~95mm, ψ95mm~125mm (Choose one from left range sets)
Bottle Diameter	ψ25mm~ψ125mm (Based on the bottle dimension of specification provided by the customer)
Label Material	PVC, PET or OPS
Label Thickness	PVC : 0.035mm~0.08mm, PET : 0.04mm~0.06mm, OPS : 0.04mm~0.06mm
Label Length	60mm-180mm (Customization can range from 35mm to 260mm)

Based on research improvement necessity, DASE-SING reserves the right to revise the machine design and specification without any notice.



## PACKAGING TYPES



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## Core Competence

1. Use the programmed editing language function to meet the high-speed and complex needs of the industry.
2. With the function of communication agreement in PLC system, it can communicate with upstream and downstream equipments for production line and to meet the on-site production requirments.
3. Build-in PLC w/motor synchronous control function, which can meet the high-speed production equipment stability.
4. Using the OPC UA communication protocol, it is easier to interconnect and exchange data with upstream and down stream.
5. Equipped with a remote connection maintenance module, which can connect with the client device directly, and provide solutions to the abnormality of the client device immediately.

## Energy Saving

1. Servo-controlled, combined with bellows and servo motor feeding module, can be applied to lighter and thinner outer packaging consumables, effectively achieving the effect of environmental pretection and cost control.
2. Equipment materials and processes meet the requirements of ISO14001 envirommental policy.
3. Product consumables are made of recyclable or decomposable materials.
4. Import the monitoring module, when the device is not used for a long time, the device will enter the energy-saving mode.

## Application

1. Equipped with UWI-840 multi-roll unwinder, it can extend the refill time, and the label can be replaced witout tools, reducing the manpower on site.
2. Optional visual inspection souldution can automatically detect abnormalities, improve paroduct yield, and reduce client manpower requirements by effectively.



Unwinder  
**UWI-840**



Shrink Sleeve Steam Tunnel  
**AS-2800**



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