

# VALVE BAG MAKING MACHINE

**PP/PE WOVEN BAG**  
Rear Processing Machinery

## Valve Forming Line (L-Shape Cutting, Valve Forming, Top Sewn)

Model No. : **VS-20**  
This line is designed to process product from #GS-2002, finishing with feeding valve forming and mouth fold & sewn, sectional elements including :

- Feeding table with optical position control.
- "L" shape cold cutting unit.
- Automatic "feeding valve" forming unit.
- Mouth fold & sewn unit.
- Automatic count stacking unit.

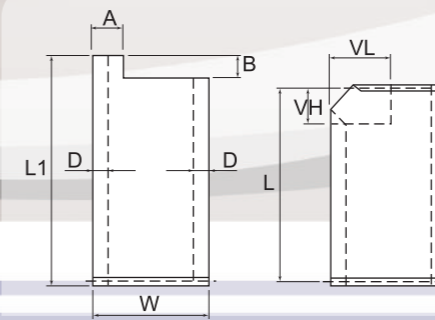
### Major Specification of VS-20

● Processing Bag Width	320 - 480 mm Applicable
● Processing Bag Length	680 - 1180 mm Applicable
● Production Output	17 - 19 bags/minute



### Dimensions of Valve Sack

Size	Min ( mm )	Max ( mm )
A	70	110
B	50	120
Gusset Depth D	40	90
Sack Length L1	680	1000
Sack Width W	350	480
Valve Length VL	120	200
Valve Width VB	100	140



$VL = (A+D) - 35$      $VH = A + B$

## Gusset-Cutting-Sewing Line



### Optional Equipments :

- Double-fold Sewing Guide Device.
- Double Stitching Sewing Unit.
- Bottom Wrap-sewn Reel Tape(s) Provider.

Model No. : **GS-2012/ EM/ CHN**

This Gusset-Cutting-Sewing Line is design to flawlessly form side Gusset with bottom fold & sewn, sectional elements including:

- Un-winding unit equipped with EPC
- Micro-Perforatin unit.
- Gusset Forming unit (equipped with Infrared Heater to ensure Finishing Quality)
- Mark sensor for Processing printed fabric roll.
- Cutting unit equipped both cold cutter and heat cutter.
- Bottom fold & sewing unit.
- Finished bag automatic count stacker delivery unit.

### Processing Size of the Gusset Bag

Size	Gusset Device - Standard -
● Gusset Depth Range	50 - 100 mm
● Bag Width Range Before Gusset	435 - 645 mm
● Bag Width Range After Gusset	280 - 550 mm

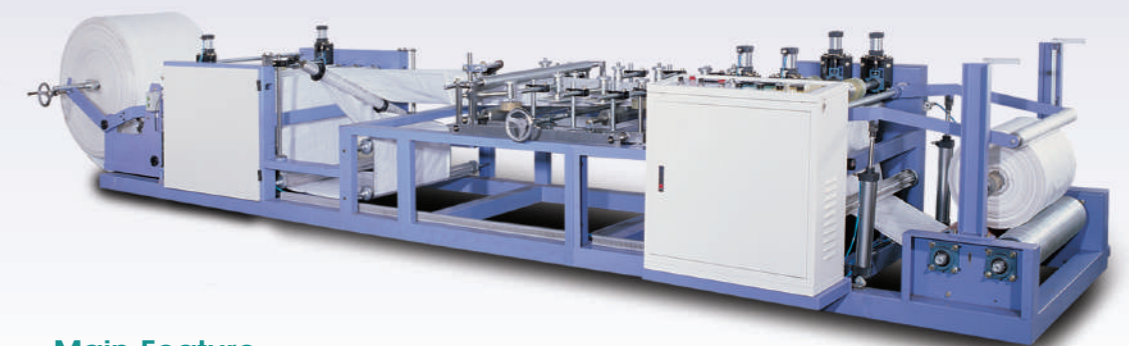
(GS-2002 equips only one unit of Gusset Device, the other unit shall be optional)

### Major Specification of GS-2012

● Processing Bag Width	300 - 850 mm Applicable
● Processing Bag Length	450 - 1350 mm Adjustable
● Production Output	32 - 45 bags/minute

## Reel To Reel Gusset Line

● Model No. **TRG-700**



### Main Feature

- Reel to Reel line designed, easy for operation.
- Equipped with Shifting-Device to ensure Side-Imprint positioned at Center of the Gusset Area

### Processing Size of the Gusset Bag

Size	Gusset Device - Medium -	Gusset Device - Small -
● Bag Width Before Gusset	480 - 700 mm	360 - 480 mm
● Bag Width After Gusset	360 - 580 mm	260 - 380 mm
● Gusset Depth	40 - 90 mm	30 - 50 mm
● Production Output	Max. 100 meter/minute	