

## **High Speed Side Seal Bag Maker**

**VEGA 1000-S** 



The Best in class bag maker with path breaking price to performance Index. It has flexible options to select sealers for different films and various attachments to make wide range of value added bags.

Types of Webs / Films	HM-HDPE, LDPE, LLDPE, PP, C PP, BOPP	
Thickness of the Films (microns)	Minimum	Maximum
HM-HDPE	80	10
LDPE / LLDPE	100	20
PP	75	20
CPP	75	20
BOPP	50	20
Film Roll Diameter	Depends on Unwinder Selection (wide range of Unwind options available)	
Web Width (mm)	250	1000#
Draw Length (mm)	100	1200
Maximum Speed* (cys./min.)	300	
Motors		
Off-Wind	AC Motor	
Film Index / Film Draw	AC Servo Motor	
Main Drive (Sealing Head)	AC Brake Motor	
Product Conveyor Drive	AC Motor	
General		
Electrical Power **	AC, 3 Phase, 415 ± 6% Volt, 50 Hz	
Connected Load (kW)	15	
Air Consumption @ NTP (ltr./min.)	1000	
Foot Print (L x W x H) (mm)	Depends upon Machine Configuration	
Machine Weight (MT) ***	~2.5 (Basic machine without Unwinder)	

<sup>\*</sup> Actual output depends on the type of Bag, Matgerial, Thickness, Width & Draw-Length. # Maximum usable width of machines may change with Attachments.

## **ATTACHMENTS**

- . Three Edge Seal Capability
- · Options of Unwinders
  - Air Shafts
  - Motorized Film Roll Loading
  - Electrical Edge Position Control (EPC)
  - Servo / Pneumatic Tension Controller
- Safety Chucks
- Film Roll Exhaust Sensor
- Folders
  - "A" Frame ("V" Folder)
  - "C" Folding Mechanism
- · Attachments in Continuous Path
  - Bottom Gusseters

- Lip / Flap Formation
- Perforators
- Tape Inserters and Applicators
- Sheet Inserters
- Lip / Header Sealer
- Ultrasonic Sealers
- Seal heads for Different Films
- Attachments in Intermittant Path
  - Wide Variety of Punches
- Pre-sealers / Re-inforcement Sealer
- "K" Seal (Miter Gusset)
- Multi Purpose Sealing Modules
- "V" Cut Attachment (Cold Cut)

- Stacking Unit
  - Auto Stacker
  - Cross Conveyor for Softloop/ Moulded Hanger Bags
- · Attachments for Special Purpose Bags
  - Security / Courier Envelopes
  - String Zip / Flange Zipper Insertion & Sealing
  - Round Bottom (Chicken/Minced meat) Bags
  - Square Bottom Bags
- Diaper Bags
  - Moulded Handle Insertion
- Draw String Bags
- · Customer Special Requirement