



# ***RUN TWO PRINTED SIZES AT A TIME***

Dual Lane : up to 590 mm (23") width on each lane

Single Lane : up to 1200 mm (48")



*Next Generation  
Bag Making Technology*



## ***VEGA 1200 SPLIT***

### ***A Dual (Split) Draw Roll Universal Bag Making Machine***

- ◆ Versatile, modular and flexible design to adapt changing market needs
- ◆ Dual servo indexing with dual photocell for two lane print registration
- ◆ Easy mounting of attachments at later date on attachment platform due to built-in pneumatic and electrical sockets
- ◆ 1200 mm wide unwind nip and pneumatic dancer (dual) for ease of changeover from split (twin) lane to single lane configuration at press of a button
- ◆ Option of bottom seal & twin seal (mix seal)
- ◆ Rated speed : side seal up to 250 cpm & bottom seal up to 150 cpm
- ◆ Wide range of servo driven unwinders, attachments, value added features available

**VALUE FOR TRUST**



# VEGA 1200 SPLIT

A Dual (Split) Draw Roll Universal Bag Making Machine

## Specifications:

Processing data :	Side seal bags		Bottom seal bags	
Thickness of the film (microns)	Maximum	Minimum	Maximum	Minimum
• HM-HDPE	80	10	80	25
• LLDPE / LDPE	120	15	150 / 200**	25
• PP / CPP	75	20	75	25
General specifications :				
Maximum speeds* (cycles / minute)				
Side seal bags	250			
Bottom seal bags	150			
Limiting line speed (metres / minute)	70			
	Maximum		Minimum	
Web width (mm)	2 x 590 / 1 x 1200 <sup>#</sup>		2 x 200 / 1 x 350 <sup>#</sup>	
Draw length (mm)	1200		100	
Off-wind reel diameter (mm)	600 - 1000 mm (depends on unwinder selection)			
Drive data				
Film index drive (front draw rolls)	AC brushless servo motor			
Servo driven secondary index drive (optional)	AC brushless servo motor			
Nip drive	Permanent magnet DC motor			
Conveyor drive	Permanent magnet DC motor			
Cranking mechanism (seal head) drive	AC brushless servo motor			
Flying knife drive (optional bottom / mix weld)	AC brushless servo motor			
General data				
Electrical power	AC 3 Phase 220/240/380/415/480 ± 6% Volt, 50/60 Hz			
Total connected load <sup>#</sup>	15 KVA			
Air consumption @ ntp (ltr./min.) <sup>#</sup>	950			
Foot print (L x H x W) (mm)	Available on request			
Machine weight (mt)	~ 3.5			

\* Actual Output depends on the type of Bag, Material, Thickness, Width and Draw length.

## Usable Width of Machines may change with attachments.

# Above specifications are for basic machine only.

\*\* Please consult us for Specific Testing Requirements and Processing Higher Thickness.

### Common attachments offered on machine with / without servo driven secondary index drive

- ☐ Bottom Seal Capability
- ☐ Twin (Mix) Seal Capability
- ☐ Options of Unwinders
  - Air Shafts
  - Motorized Film Roll Loading
  - Electrical Edge Position Guide (EPC)
  - Servo / Pneumatic Tension Controller
  - Safety Chucks
  - Film Roll Exhaust Sensor
- ☐ Dual Film Folders (V-Board)
  - 1220 / 1220 mm Combination
  - 1220 / 1525 mm Combination
  - Manual Folder Movement
  - Motorized Folder Movement

- ☐ Attachments in Continuous Path
  - Bottom Gusseters
  - Lip / Flap Formation
  - Perforators
  - Seal Heads for different Films
  - Tape Inserters and Applicators
  - Sheet Inserters
  - Lip / Header Sealer
  - Ultrasonic Sealers for continuous sealing
- ☐ Attachments for Special Purpose Bags
  - Hanger Seal Bags\*
  - Round Bottom (Chicken / Minced meat) Bags\*

### Attachments offered only on machine with servo driven secondary index drive

- ☐ Attachments for Special Purpose Bags
  - Multi Purpose Sealing Modules I-II-III (Servo Actuated / Pneumatically Rotary Actuated)
  - Security / Courier Envelopes
  - String Zip / Flange Zipper Insertion & Sealing
  - Diaper Bags / Hygiene Bags
  - Patch Handle Bags
- ☐ Customer's Special Requirement

\* Nos. of attachments running at a time will be limited by attachment bed (Max. 3200 mm). Also maximum draw length will be limited depending on nos. of attachments running.

Photographs may show attachments or accessories, which may not be part of the standard scope of supply.

The company reserves the right to modify, alter, change or substitute any feature & specifications which are subject to change without notice.

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