

RUN TWO PRINTED SIZES AT A TIME



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



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| 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## | | 2 x 200 / 1 x 350## | |
| Draw length (mm) | 1200 100 | | 00 | |
| 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 # | 15 KVA | | | |
| Air consumption @ ntp (ltr./min.) # | 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
- · Utrasonic 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

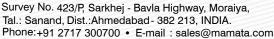
- · Multi Purpose Sealing Modules I-II-III (Servo Actuated / Pneumatically Rotary Actuated)
- Security / Courier Envelopes
- · String Zip / Flange Zipper Insertion & Sealing
- · Diaper Bags / Hygiene Bags
- · Patch Handle Bags
- Customer's Special Requirement

* 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.

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

India Office & Works: MAMATA MACHINERY VALUE FOR TRUST





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

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