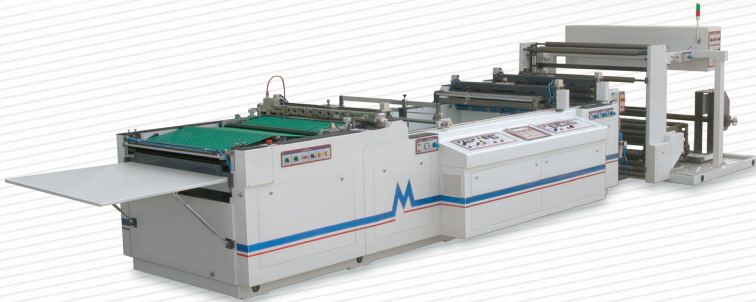




Universal Bag Makers

Available in 800, 1000 & 1200 mm widths



Versatility, modularity and flexibility to adopt changing market needs, High Productivity and long working life is what you get with **Mamata Universal Bag Makers**.

It's unique design gives distinct advantage to our customers, where change of jobs from Side Seal to Bottom Seal to Mix (Twin) Seal are very quick and consistent without compromising on productivity.

It gives "**Cost to Output Ratio**" which is perhaps the best in the world today. If you are scouting for above qualities in your Bag Makers, your search ends here. It's Modular construction allows you to add a host of attachments to make value added Bags like Soft-Loop Handle Bags, Patch Handle Bags, Garment Bags, Zipper Bags from PE / PP Films, Security / Courier Envelopes, Sine-wave Top Bags, Die-cut Handle Bags, Header Seal Bags, Round / Square Bottom Bags, Heavy duty Bottom Seal Bags for Pet Foods, Agricultural Product, Chemicals, Plastic Raw Materials, Wood Shaving, Mulch, Rock Salt, etc.

WIDE RANGE OF SPECIAL MACHINE CONFIGURATION

Patch Handle & Soft Loop
Handle Bag Making Machine



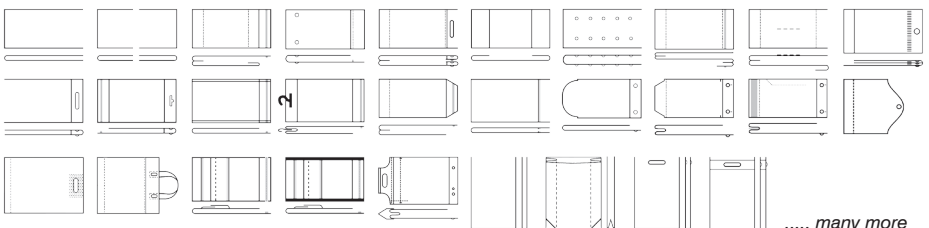
String Zip Bag
Making Machine



Hot Melt Glue Patch Handle
Bag Making Machine



Complete Line
for Courier and
Security Bags



..... many more

| SPECIFICATIONS | Vega Series / Vega ^{Plus} Series | | | | | |
|--|--|---------|-------------------------------------|-----------------------------|-------------------------------------|---------|
| | Side Seal Bags | | | Bottom Seal Bags | | |
| Film Thickness (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 | Vega 800/Vega ^{Plus} 800 | | Vega 1000/Vega ^{Plus} 1000 | | Vega 1200/Vega ^{Plus} 1200 | |
| Maximum Speeds* (cys./min.) | | | | | | |
| Side Seal Bags | 350 | | 350 | | 350 | |
| Bottom Seal Bags | 150 | | 150 | | 150 | |
| Limiting Line Speed (mtr./min.) | 70 | | 70 | | 70 | |
| | Maximum | Minimum | Maximum | Minimum | Maximum | Minimum |
| Web Width (mm) | 800** | 200** | 1000** | 250** | 1200** | 300** |
| Draw Length (mm) | 1200 | 100 | 1200 | 100 | 1200 | 100 |
| Off-wind Reel Diameter (mm) | Depends on Unwinder selection (wide range of Unwind options available) | | | | | |
| Drive Data | Vega Series | | | Vega ^{Plus} Series | | |
| Film Index Drive (Tail-feed assisted) | AC Brushless Servo Motor | | | AC Brushless Servo Motor | | |
| Nip Drive | AC Motor | | | AC Motor | | |
| Conveyor Drive | AC Motor | | | AC Motor | | |
| Cranking Mechanism Drive (Seal head) | AC Brushless Servo Motor | | | AC Brushless Servo Motor | | |
| Flying Knife Drive (Optional Bottom / Mix Weld) | AC Brushless Servo Motor | | | AC Brushless Servo Motor | | |
| Difference Between | Vega Series | | | Vega ^{Plus} Series | | |
| Seal Head Drive | AC Brushless Servo Motor | | | AC Brushless Servo Motor | | |
| Sealing Time Control | N.A. | | | Yes, Digital | | |
| Sealing Pressure Control | Pneumatic | | | Pneumatic | | |
| General | Vega Series / Vega ^{Plus} Series | | | | | |
| | 800 | | 1000 | | 1200 | |
| Electrical Power | AC 3 Phase 220/240/380/415/480 ± 6% Volt, 50/60 Hz | | | | | |
| Connected Load * (kW) | 15 | | 16 | | 17 | |
| Air Consumption @ NTP (ltr./min.) [#] | 925 | | 1025 | | 1200 | |
| Foot Print (L x H x W) (mm) | Available on request | | | | | |
| Machine Weight (MT) | ~ 2.0 | | ~ 2.5 | | ~ 3.0 | |

* 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.

ATTACHMENTS

- **Bottom Seal Capability**
- **Twin (Mix) 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
 - Hanger Seal Bags
- **Post Gusseters**
 - Fix Type & Turn Table Type
- Customer Special Requirement