



Machine Packaging Capabilities: Rice, Sugar, Beans, Seeds, Salt, Tea, Spices, Pulses as well as all kind of granule products.

Salient Features

- Special volumetric cup dosing system control by special gear motor
- Operator friendly PLC controller with a user friendly GUI
- Pouch style options – Center seal pouch with increased panel area
- Advanced Constant Heat sealing System
- Specially designed film roll unwinding mechanism for smooth bag pulling
- Operation with brake system.
- Independent drives for sealing, Feeding & film feed operations for optimum performance
- Less floor space requirement for machine installation.
- Equipped with variable speed drive for flexibility to offer adjustable output for the machine
- Bag Unwinding by Lanatex belt drive through gear and servo motors
- Flexible vertical seal jaw positioning to offer range of variable pack with offering quick change-over facility
- Suitable for different range of packaging film i.e PE film with or without Laminated
- Special safety card to control current for protection electrical / electronics equipment
- Adjustable bag length by PLC and servo motor and control cards
- Independent dosing system
- Independent temperature controller for both seal
- Centralized lubrication system
- Jaw's security devise to protect the operator of machine
- Film end sensor
- Electric Panel IP-54 Protection Standard.

Technical Specifications	
Output Quantity	50 g – 2000 g
Output	20-55 bags/min
Filler Accuracy	± 5 gm
Pack / Quantity Range:	
Min. Bag size (W x L) approx.	120 mm x 150 mm
Max. Bag size (W x L) approx.	355 mm x 500 mm
Packaging Material	Co-extruded 3 or 5 Layer PE Based or Laminated, Metalize, Aluminum Foil 60 to 140 microns
Film Reel	Core dia 76 mm & Reel diameter 300 mm max
Electrical Requirement	
Input Supply	380 V AC, 50 Hz, 3 ph + N + G
Connected Load	5.5 KVA

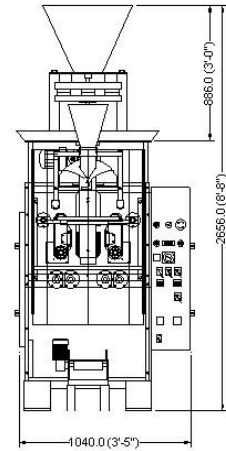
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Peak Power Rating	5 KW
Air Requirement	
Air Pressure	6 bar constant dry air
Air consumption	800ltr/min
Machine Dimensions along with conveyor (W x D x H) approx.	1110 mm x 1700 mm 2400 mm (1300 mm x 1956 mm x 3350 mm) for 5kg
Weight	600 kgs (Net)

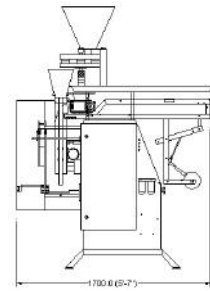
Optional Accessories

- Customized pack Size
- Photomark Registration Unit for Panel Printed Films
- Automatic Pouch Counting System
- Inert Gas Flushing System
- Product discharge conveyor
- Date Coding System
- Extra Magazine Shaft
- Programmer cam switch controller
- Impulse jaw
- Platform
- English Folding System
- Bucket Elevator
- Extra Dosing cup
- Extra Conformer for different sizes
- Air release system
- Special Weighing System

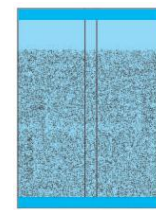
Front View



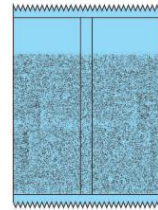
Side View



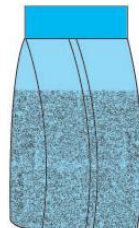
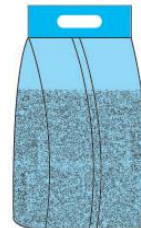
Pouch Type



3 Side Seal Pouch



Center Seal Pillow Pouch



Gusset Pouch with and without Handle

DISCLAIMER: The information on this flyer is accurate to the best of Prepac's knowledge. All our machines can be customized as per customers' requirements and specifications. Machine cost may vary depending on the scope of customization required. The end-user must determine the suitability of the material for a particular application.