

IS-3 Press N Pour



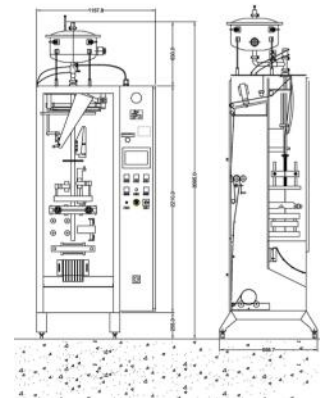
Machine Packaging Capabilities: Pasteurized milk, cream, edible oil, butter oil pasteurized fruit pulp and water.

Technical Specifications	
Output Quantity	250 ml – 1000 ml
Output	1500 ~ 2000 packs / hr.
Filler Accuracy	± 3 gm
Wastage	1~2 Meters at startup
Pack / Quantity Range:	
Min. Bag size (W x L) approx.	100 mm x 135 mm
Max. Bag size (W x L) approx.	225 mm x 350 mm
Packaging Material	Co-extruded 3 or 5 Layer, Laminated film 65 to 120 microns
Film Reel	Core dia 76 mm & Reel diameter 300 mm. Width 400 mm ~ 690 mm
Electrical Requirement	
Input Supply	208/240 V, 3 phase, 60 Hz, 3 ph + N + G
Connected Load	5.5 KVA
Peak Power Rating	5 KW
Cooling Water	
Flow Rate	200 ltr/hr
Temperature Range	6° to 10°C maintained
Minimum Pressure	6 bar

Salient Features

- Operator friendly graphical user interface controlled via a PLC.
- Pouch style options Bottle Shape, Stand-up with size nozzle, Pillow Shape with self closing valve, Stand-up with self closing valve
- Web Edge control and guide system
- Thermic seal
- Specially designed film roll unwinding mechanism for smooth bag pulling by servo motors and control cards
- Independent operation for sealing & film feed operations for optimum performance
- Gzatted bags and pouches in a vertical form fill seal machine
- Bag unwinding by pressure rubber rollers coupled with special servo motors and control cards
- Suitable for different range of packaging film i.e. PE based film with different laminates
- Machine operation on Electro –Mechanical Principle.

Front & Side View



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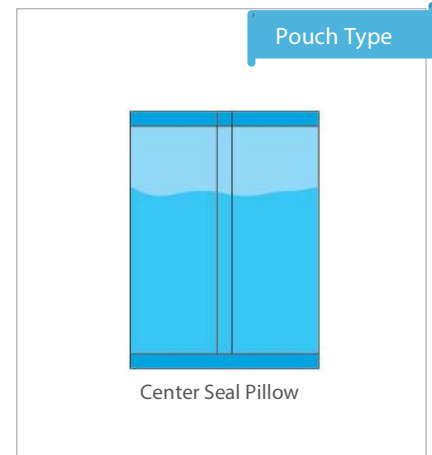
Machine Dimensions(W x D x H) approx.	850 mm x 700 mm 2760 mm
Weight	700 kgs (Net)

Application:

The Prepac Press n Pour machine is capable of manufacturing a free standing flexible bottle using a single film roll comprising of flexible polymer laminated material. The machine automatically seals the front panel, bottom panel, neck shape forming the conical tube to give it a shape of free standing flexible bottle all simultaneously in multiple of strokes by automatic form fill and seal machine.

Optional Accessories:

- Water Chiller
- Inert Gas Flushing System
- Conveyor
- String Attachment Device
- Metal Detection conveyors
- Date Coding System
- Extra Magazine Shaft
- UV sterilization of packaging film
- C.I.P cleaning provision for Milk Packing
- Special sealing card to control sealing
- End of film roll facility with parking mode interlock
- Safety card for protection of electrical/electronics equipment
- Positive displacement pump filler with fine quantity adjustment facility.
- Equipped with variable speed drive for flexibility to offer adjustable output for the machine
- Door Safety sensor
- SS Body



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.