

MODEL 500 L

Description

Fully automatic mechanically operated vertical pouch form, fill and seal machine to pack free flow liquids with float balanced gravity flow filling system. This model is also available with a closed door option. Click here to view picture.

Applications:

Free flow liquids such as mineral water, milk, butter milk and soft drinks etc.

Technical Specification:

Feeding head	Float balanced gravity flow filling system
Production Speed	2400 pouches /hour
Machine Control System	Electronic Timers
Packing Range	100ml to 600 ml
Film width	225 or 325 mm
Film Thickness	60 or 80 microns
Film Material	Co-Extruded Virgin films
Sealer heating system	Impulse only
Filling Accuracy	+/- 3ml
Inner Core Dia. Of Film Roll	70mm
Outer Dia. Of the film Roll	Up to 350 mm
Pouch Style	Center sealed Pillow type
Pouch Width	Up to 150 mm
Pouch Length	Up to 190 mm
Compressed Air pressure	Not Applicable
Air consumption	Not Applicable
Power consumption	1.2 KW / hour
Peak Power	3 KW
Power Requirement	Single Phase, 220 V, 50 Hz.
Cooling Water requirement	40 litres / hour at 20-25°C
Film Guard mechanism	Auto stop when film is exhausted
Pouch Counter	Provided
Date Printing Device	Optional
Photo Cell	Optional
Machine Dimensions	1700(H) X 750(W) X 950(Depth)
Net Weight	400 Kgs (approx)

