

MODEL 500 L -DH

Description

Double head fully automatic mechanically operated vertical pouch form, fill & seal machine to pack free flow liquids with float balanced gravity flow filling system.

Applications:

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

Technical Specification:

Feeding head	Float balanced gravity flow filling system
Production Speed	4800 pouches/hour (depending on product)
Machine Control system	Electronic Timers
Packing range	100 ml to 600 ml
Film Width	225 or 325 mm
Film Thickness	60-80 microns
Film Material	Co-Extruded Virgin films
Sealer heating system	Impulse only
Filling Accuracy	+/- 3 ml
Inner Core Dia. of Film Roll	70 mm
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	2.4 kW/Hour
Peak Power	6 kW
Power requirement	Single Phase, 220V, 50Hz
Cooling Water requirement	60 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 1500(W) X 950(Depth)
Net Weight	750 kgs (approx)

