

Vertical Form Fill Sealing Machine AP-800L



These machines are able to handle film at the fast rate and do fast sealing with the aid of servo based electromagnetic clutch and break film draw mechanisms. It can quickly pack up to 200 ml of liquid, semi-liquid or paste and with fast and quick changeovers. Web systems controlling are appropriate for four side sealing pouches, including pouches requiring various materials for each side. Dual web systems utilized two rolls of material in place of one, which is fed in from opposite sides of the machine.

Salient Features:

- Requires low maintenance and service
- There is minimum waste of films due to precise and flawless servo based and electromagnetic clutch and break film draw mechanism
- Optimum electrical power is supplied

Technical Specifications:

Machine speed	Up to 75 SPM depending on the product & sachet/pouch dimension.
Packing range	Suitable to pack up to 200 ml and depending upon product to be packed
No. of tracks	Up to 10 tracks depending on sachet/pouch width
Max. roll width	800 mm
Max. roll dia	350 mm
Max length of pouch	Up to 200mm
Film draw mechanism	Options
	a) Servo based
	b) Electromagnetic clutch and break
Web controller	Options
	a.) Electronic web edge control
	b.) Pneumo hydraulic web edge controller
Compressed air	2CFM @ 6 kg/cm sq.
Electrical power required	Up to 7 KW
Main Body Frame	Option
	- SS Body
	- MS with Powder coating.
	- MS with SS cladding
Type of Sealing	4 Side Sealing
Machine dimension	2850 mm X 1475 mm X 2100
	(Height mm X Width mm X Length mm)
Net weight	2000 kg