

Automatic Doypack Fill-Seal Packing Machine

AP-1BT (III)/ AP-1BT-XL/ AP-1BT-Z



AP-1BT with piston pump for liquid



AP-1BT with volumetric cup filler for granule



AP-1BT with screw auger for powder



Stand Pouch with Zipper



Stand Pouch with Slider



Fitment Spout Stand Up Pouch



Diecut Spout Stand Up Pouch

Standard Features

1. Complete manufacture in stainless steel for food industry.
2. Advanced PLC control system combined with 5.7" Colorful touch screen control panel, can easily set and change packing parameters, display production data and self-diagnostic machine error can be viewed directly from the screen.
3. 20 sets of programs.
4. Fully pneumatic operating system, easy operation and maintenance.
5. Integration in existing packaging line.
6. Pouch feeding conveyor.
7. Vacuum Pump for bag pick up and opening.

Working Principle:

1. Bag Picking-up
2. Positioning Bag to the filling station
3. Open Bag
4. Product Filling(filling device is an option)
5. Bag Sealing
6. Bag Outfeed

Optional Dosing Device:

1. Auger screw Filler (for powder)
2. Volumetric Cup Filler or Multi heads weigher (for granule)
3. Electrical Gear Pump (for liquid)
4. Piston Pump (for liquid or cream)

Technical Specification:

Model No.	AP-1BT (III)	AP-1BT-XL	AP-1BT-Z
Max. filling volume(ml)	2000	5000	2000
Bag length (mm)	150-300	200-450	150-330
Bag width (mm)	100-260	200-320	100-260
Max. Speed (ppm)	6-12	5-10	4-10
Pouch format	Flat, Stand-up, Spout, Side gusset pouch, etc...		Zipper pouch, etc...



Compliance with CE & UL Standard

All major parts use foreign brands

