



## ***ZL1-300 Mini Doypack Packing Machine Premade Pouch Packing Machine***



It is new-updated compact version pouch pick fill seal packing machine for various pre-made bags such as pillow bags, gusset bags, zipper bags etc. As a cost saving solution, it is ideal for a lot of application such as coffee, frozen foods, cookies, cereals, nuts, flower, candy etc. It can also be interfaced with other equipment's for use with turnkey lines.

### **Features**

- New generation sanitary design & build
- Easy clean and avoid trash accumulated.
- Compact footprint & Low Maintenance
- Compact single station, pneumatic system used for safety running & low maintenance.
- Auto Operation Control
- From pouch pick up- open - fill - seal to output which is controlled by PLC
- 7" User's friendly H.M.I. ensure high efficiency performance.
- Easy to Adjust & Operate
- Depending on product condition and pouch type, main menu settings can be set on the screen, multiple pouch type can run on the same machine by suction position adjusting.
- No Pouch, No Dump
- Auto pouch detecting sensor, no pouch no dump ensure material splash down.
- Automatic breakdown detection and solution is displayed on the screen clearly.
- Various option functions are available as per request, such as auto zip-lock open device/Hot Stamp Printer/ Hopper Shaker/ Product Settler.
- Main Parts of Mini Doypack
- PLC Control, Touch Screen, Temperature Control, Automatically Pneumatic Components, Gas Processor, Alarm.

## Technical Data

Model	ZL1-300
Premade Pouch Type	standup premade pouch, resealable premade pouch, flat bottom premade pouch, 3 side seal pouch, zipper pouch, zip-lock pouch, top zip pouch, heat seal pouch
Premade Pouch Size	120-300mm(W) *120-350mm(L)
Speed	Max 15 BPM
Power Supply	220V/50HZ or 60HZ Single Phase 1KW
Air Pressure	7.0 CFM@80 PSI
Operation Panel	7 inch user's friendly touch screen
Electronic:	Mitsubishi PLC/ Omron Temperature Controller
	Omron Power Switch / Schneider Breaker
Pneumatic:	Pneumatics component Airtac from Taiwan;
	PIAB Vacuum generator/SMC Vacuum Fliter
Options	Auto Zipper open device, SMC Pneumatic Parts, Product Settler, Gasflush and vacuum function, Take Away Conveyors, Filling devices, Ribbon Stamp Printer