

Single Station Doypack Preformed Pouch Filling Packing Machine



Liner Type powder filling and sealing machine is applicable for dosing powder, granule or liquid into a premade pouch and sealing, the detail application description as following table:

Application	Application Description
Applicable Pouches	Laminate heat sealable pre-made pouches like flat pouch , gusset pouch, normal stand up pouch, or stand up pouch with zipper etc
Applicable Products	Configure with different dosing devices, capable to pack with liquid, powder granule, or other irregular solidity materials.
Applicable PackagingMaterial	Laminate Heat sealable packing materials such as OPP/PE,BOPP/OPP/PE,PET/AL etc

Description:

Standard Features:

- Heat sealable premade flat pouch dosing and sealing
- PLC & HMI Control, Easy for parameter setting and troubleshooting
- Different pouch size adaption, simple adjustment without tools
- Intelligent temperature controlling configuration, ensure the artistic and neat sealing.
- Pouch saving design, no completely opened pouch, no filling and sealing.
- Compatible Programs of powder, granule or liquid dosing, plug and play, easy for different products switching
- Machine stopping interlock with door opening

Optional Features:

- Pouch zipper opening function
- Gusset pouch opening function
- Vibrating product dosing function which apply for product without good fluidity
- Vibrating compacting function which enhance packaging density
- Air/Nitrogen Inflating, Air deflating function
- De-dusting device to enable clean packaging environment and ensure quality of sealing
- Different types of code printing function

Parameter:

Catalogue	300	430	Duplex
Work Stations	1	1	2
Pouch Size-Length 'mm	100-300	100-430	100-300
Pouch Size-Width 'mm	100-300	100-300	100-200
Packing Speed –pouches/min	5-15	5-15	10-30
Reference Filling Range-g/pouch	5-1500	5-2500	5-1000
Power Requirement	AC220V 50/60HZ	AC220V 50/60HZ	AC220V 50/60HZ
Power Consumption-KW	1.5	1.5	1.5
Compress Air Required-Mpa	0.65	0.65	0.65
Compress AirConsumption-m3/min	0.5	0.5	0.5
Dimension ('mm)	1750*510*1300	1750*510*1650	1750*750*1450