

LH-720 Horizontal forming filling and sealing machine

LH PACKAGING BV
http://www.lhpackaging.nl

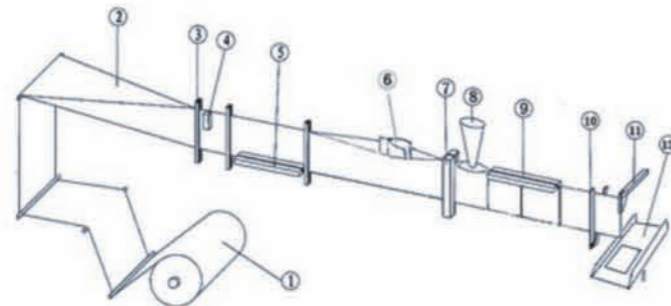
LH-260 Horizontal forming filling and sealing machine



Model		LH-260HFFS	LH-720HFFS
Machine operation	HFFS	Horizontal form fill and seal	
Technology concept	Pouch origin	Form the reel	
	Pouch transport system	intermittent	
Reel	Reel diameter	400mm	600mm
	Reel Width	260mm	720mm
	Reel core	76mm	76mm
Filling stations		1 station (with 1 or 2 nozzle)	
Construction	Machine frame	Stainless steel SUS304/ Carbon steel, the surface plastic coating	
	Except internal mechanisms	Parts painted Stainless steel colour/Stainless steel SUS304,and Aluminum alloy	
	Parts in contact with product	Stainless steel SUS316L	
Machine dimensions	Length x width x height	2060 x 750 x 1250mm	5100 x 1150 x 2500mm
Machine weight		600Kg	3500Kg
Pouch dimensions	Length x width x height	Minimum: 50mm x 50mm	70 x 110mm (22+22)
		Maximum: 100mm x 130mm	180 x 300mm(48+48)
Packaging speed		Maximum:100ppm (the actual speed is related with packing film and packing supplies)	70/90ppm
Pouch volume		Maximum:30c.c	1500ml(500ml)
Consumption	Electrical	3.0kw	11.0KW
	Air consumption	10L/min 0.6Mpa	300L/min 0.6Mpa
Electrical Data		200-415V/50-60Hz/N+G (According to customer requirements customization)	
Noise level		≤ 70dB	
Safety		CE standards	

◆ Working schedul

- 1.Unwind
- 2.Bag forming
- 3.Film guider
4. Photocell
- 5.Bottom seal
6. Pouch opening
- 7.Vertical seal
- 8.Filling
- 9.Top seal
- 10.Cutting
- 11.Pouch pulling
- 12.Outlet



◆ Optional device(According to products)

1. Auger Filling Device
2. Volumetric Cup Filling Device
3. Piston Pump Filling Device
4. Gravity Dosing Filling Device



◆ Optional device for 260 :

- Easy open notched type : Rhombus shape
- Round hanging hole
- European hole
- Date printer
- String sachet function
- Pneumatic components : SMC



◆ Optional device for 720 :

- Chamfering unit(round corner cutting unit)
- Easy open notched type : Rhombus shape
- Round hanging hole
- European hole
- Abnormity shaped pouch cutting unit
- Zipper unit
- Corner spout inserting unit
- center spout inserting unit
- Vertical seal cooling modules
- center seal cooling modules
- Uv lamps (spouts or film treatment)
- Nitrogen filling(inserting in pouch before filling)
- Spout elevator
- Double speed conveyor belt(1.5m)
- Mechanical sachet transfer gripper (Contains the count function)
- date printer



Optional device(According to products)



Granule

Paste

Powder



Product samples