



## *SRD Series Soft Bag Infusion Production Line*



The structure is compact, covers an area of small, reduce the clean workshop area, and reduce the energy consumption of the air clean.

The continuous tension membrane technology, reduce bag location take time, bag making high efficiency.

Bag width can be adjusted, reduce the convenient with film quantity, save costs and bag type is more beautiful.

Main transmission motor and long stroke cylinder servo institutions, smooth operation, good reliability, small impact improve production ability.

In front of a group of forming an excuse, preheat institutions interface, it is suitable for the full thermal bonding different manufacturer film and the interface between the welding forming, ensure that leak bag rate is extremely low.

Forming institution is approved by the optimization design improve the welding stations speed.

Bag relay in surface of the interface are no longer with parts contact, to eliminate the visible foreign matter production.

The overall design of the desktop machine, be in place convenient, debugging time is short, easy to clean.

## Technical Parameters:

Model Item	SRD2500	SRD3800	SRD5000	SRD7500	SRD10000
Max Production Capacity(b/h)	2500	3800	5000	7500	10000
Bag-making number each time	2	3	4	6	8
Filling and sealing number each time	2	3	4	6	16
Electric capacity(kw/v/Hz)	25/380/50	28/380/50	32/380/50	43/380/50	60/380/50
(0.6Mpa)dry,oil-free compressed air consumption(L/min)	2000	3000	4000	5000	5500
(0.4Mpa)clean air consumption(L/min)	800	1200	1500	2000	2000
Cooling water consumption	15-20°C300L/h				
Filling drug solution	T≤50°C0.1-0.2Mpa				
Bag making film	Non-PVC double layer flat film Film thickness:190±20um				
Film canister size	Inner diameter:Ø150; outer diameter of film canister≤Ø600				
Bag making shape	Single tube, heat welding sealing				
Printing Method	Heat transferring printing or intelligent foil printing, bar-code printing			Heat transferring printing	
The inner diameter for ribbon canister	Ø76				
Noise	<75dB				
Main mater	304 stainless steel.The contact part with drug solution is 316L,which conforms to required material of GMP				
Specification	50ml、100ml、250ml、500ml、1000ml			100ml, 250ml, 500ml	50ml, 100ml, 250ml
Weigt	5000kg	6000kg	7000kg	8000kg	8000kg
Overall dimension(L×W×H)	7650×2335×250	6100×2880×2140	9600×2250×2400	8400×2880×2140	3200×2880×2140