

SSF920 Parameters						
Items	Parameter	Unit	SSF920			
Injection Unit	Screw diameter	mm	A	B	C	
			32	35	38	
	Screw L/D ratio	L/D	24.8	22	20	
	Shot volume(theoretical)	Cm ³	112	134	158	
	Injection weight(PS)		g	103	122	144
			Oz	3.6	4.3	5
	Injection rate	g/s	72	86	101	
Injection pressure	Mpa	232	194	164		
Screw speed	rmp	180				
Clamping unit	Clamp force	KN	920			
	Open stroke	mm	330			
	Distance between tie bars (W*H)	mm	370*370			
	Max mould thickness	mm	400			
	Min mould thickness	mm	150			
	Ejector stroke	mm	100			
	Ejector force	KN	31			
	Ejector number	PC	5			
Dia of mould location hole	mm	125				
Others	Max pump pressure	Mpa	16			
	Pump motor power	KW	9			
	Heating power	KW	7.2			
	Machine dimension(L*W*H)	m	4.2*1.2*1.65			
	Machine weight	T	3.4			
	Oil tank capacity	L	150			

Notes:(1)Theoretical injection volume=screw diameter×screw stroke;

(2)Actual injection weight is 91% of the theoretical volume;

(3)All the data is PS values.

Remark: Above-mentioned technical parameters are all theoretical values in 50HZ operation state. The technical parameters are subject to change for technical improvement without notice.