

Index	unit	LY-30	LY-50	LY-100	LY-125	LY-150	LY-200	LY-300	
Filtering capacity	L/min	>30	>50	>100	>125	>150	>200	>300	
Working pressure	MPa	0-0.5							
Filtering area	$\geq m^2$	0.48	0.6	1.35	1.55	2	2.5	3.1	
Frame size	mm	180X180			280X280				
Press mode		Manual spiral press							
No. of filtering frame		14	18	16	20	24	29	34	
No. of filtering plate		15	19	17	21	25	30	35	
Gear pump: Flow Rate	L/Min	>30	>50	>100	>125	>150	>200	>300	
Gear pump: Pressure	MPa	0.6							
Motor Power	KW	1.1		2.2		3		5.5	
Motor Rotary Speed	r/min	1400							
Diameter of inlet	mm	25		32		50		64	
Diameter of outlet	mm	19		25		44		50	
Overall dimension	Length	800		900	1000	1100		1200	
	Width	300					440		
	Height	720			840			1000	
Dimension of filtering paper	mm	180x180			280x280				
weight	Kg	50	55	85	110	150	175	190	
A accuracy		Glass fiber paper \leq 1-3m cotton paper \leq 5-10m							