

Double piston double screen cavities screen changer

Introduction of Double piston double screen cavities screen changer

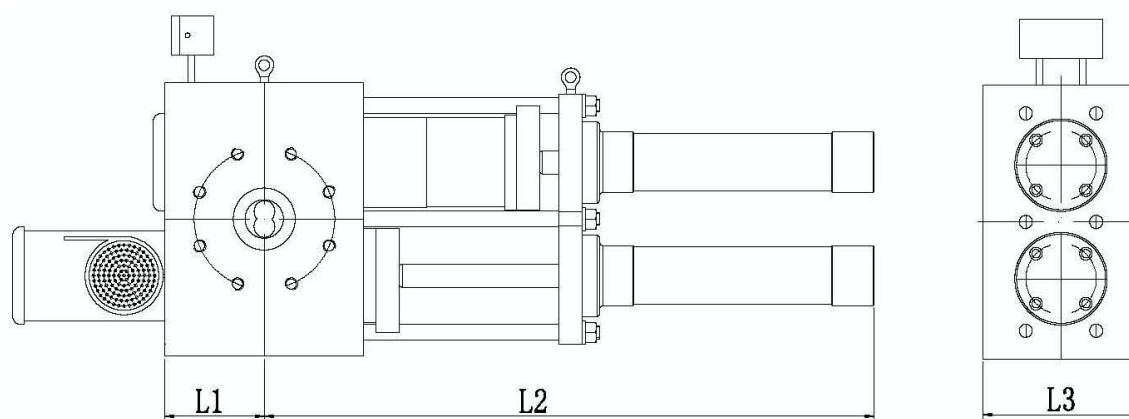
- ◆ As dual-channel double screen cavities screen changer, this series screen changer can provide uninterrupted operation.
- ◆ Exhaust structure can fully exhaust the gas in material and the other screen cavities, which can prevent gas coming into being during production, improve the product quality.
- ◆ Dual-channel double screen cavities increase the filter area, which can improve the output and quality.
- ◆ Larger filter area is suitable for various different material and extrusion.
- ◆ Well sealed, rigid sealing, long service life.
- ◆ Exhaust and blowdown structure, ensures its continuous and safe performance.
- ◆ Customization, according to the customer special request to design and process.
- ◆ Reasonable structure, easy to operate, high quality.
- ◆ Diverse shaped screen cavities: rounded, curved, oval, columnar, etc.
- ◆ Safety hood is equipped.
- ◆ This series screen changer is mainly suitable for chemical fiber, blown film, flat, cast film, production, pipe, sheet, wire rod, fiber, pelletizing line, etc..



Application of Double screen cavities screen changer

- ◆ Blown film and cast film (Bubble pack, Medical, Food Wrap)
- ◆ Sheet (Foam, Strapping, Plastic cardboard)
- ◆ Coating (Hot melt adhesive)
- ◆ Pipe (Corrugated, Gas Pipe) and profile
- ◆ Compounding (Master batch, filler)
- ◆ Wire and cable extrusion
- ◆ Tubing (Medical, Industrial, Irrigation)
- ◆ Fibers (Monofilament)
- ◆ Blow molding
- ◆ Melt-blown / Spun-bond Nonwovens
- ◆ Pelletizing (strands and underwater)
- ◆ Recycling of most polymers

Structure of R series Double screen cavities changer



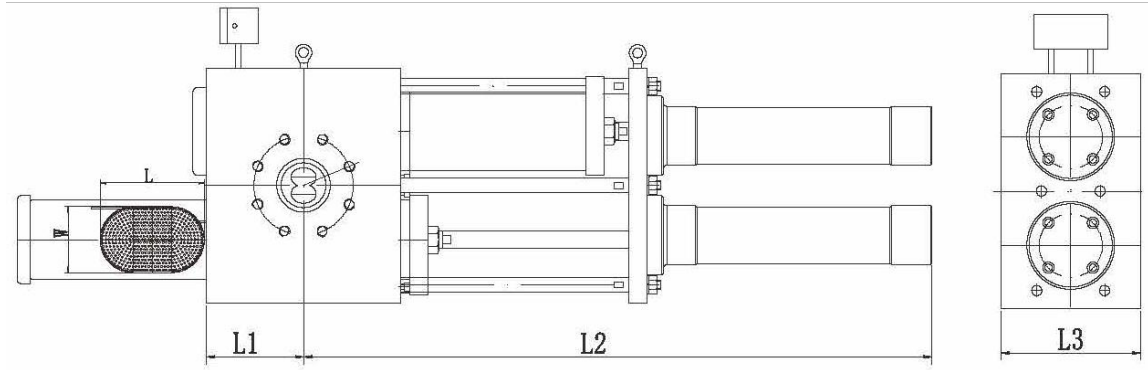
Parameters of R series Hydraulic screen changer

Type	Capacity (kg/h)	Dimension (mm)			Screen size		Heater		
		L1	L2	L3	Diameter (mm)	Area (cm ²)	Quantity	Voltage (v)	Power (w)
ZB-DP-2R-80	30-180	100	800	170	60	28*2	6	230/400	500/700
ZB-DP-2R-100	80-280	110	830	200	80	50*2	6	230/400	800/1100

ZB-DP-2R-120	130-380	125	850	220	100	78*2	6	230/400	900/1200
ZB-DP-2R-145	300-700	165	1020	270	125	123*2	6	230/400	1400/1800
ZB-DP-2R-170	400-1100	195	1120	310	150	177*2	6	230/400	1600/2200
ZB-DP-2R-195	650-1500	220	1270	380	175	240*2	6	230/400	2500/3500
ZB-DP-2R-220	850-1900	245	1350	410	200	314*2	10	230/400	2300/2800
ZB-DP-2R-250	1100-2600	280	1500	460	230	415*2	12	230/400	2500/3200

Notes: The capacity will be affected by the fluidity, filter fineness and purity of materials.

Structure of E series Double pillar screen changer



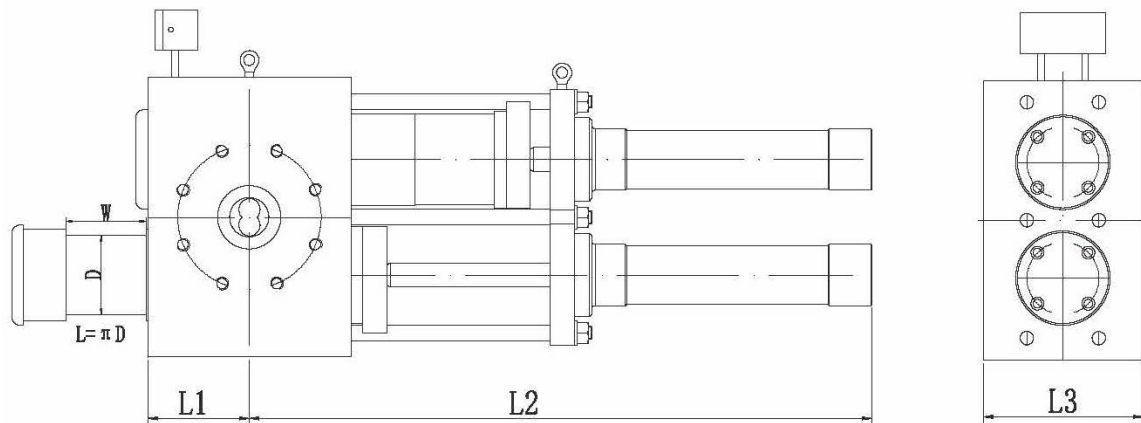
Parameters of E series Double piston screen changer

Type	Capacity (kg/h)	Dimension (mm)			Screen size		Heater		
		L1	L2	L3	Dimension (mm)L*W	Area (cm ²)	Quantity	Voltage (v)	Power (w)
ZB-DP-2E-120	200-800	150	850	220	100*145	124*2	6	230/400	800/1200

ZB-DP-2E-145	400-1100	165	1020	270	125*170	179*2	6	230/400	1400/2000
ZB-DP-2E-170	680-1500	220	1300	310	150*230	296*2	6	230/400	1600/2200
ZB-DP-2E-195	1000-2600	240	1420	380	175*270	406*2	6	230/400	2500/3500
ZB-DP-2E-220	2300-4400	280	1665	410	200*300	514*2	10	230/400	2500/3200
ZB-DP-2E-250	2900-6000	310	1720	460	230*310	600*2	12	230/400	2800/3500
ZB-DP-2E-270	2900-6000	350	1900	500	250*345	737*2	12	230/400	3200/4000

Notes: The capacity will be affected by the fluidity, filter fineness and purity of materials.

Structure of L series Hydraulic screen changer



Parameters of L series Double piston screen changer

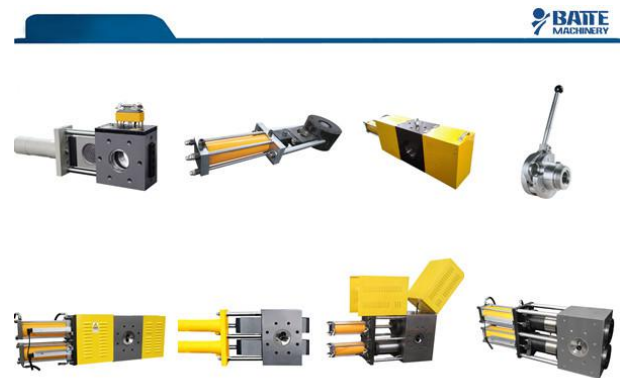
Type	Capacity (kg/h)	Dimension (mm)			Screen size		Heater		
		L1	L2	L3	Dimension (mm)L*W	Area (cm ²)	Quantity	Voltage (v)	Power (w)
ZB-DP-2L-100	450-1200	110	700	200	251*80	200*2	6	230/400	800/1100

ZB-DP-2L-120	800-1800	125	845	220	314*100	314*2	6	230/400	900/1200
ZB-DP-2L-155	1000-2600	160	9400	270	408*130	530*2	6	230/400	1400/1800
ZB-DP-2L-175	2300-4400	185	1135	310	471*180	846*2	6	230/400	1600/2200
ZB-DP-2L-195	2900-6000	200	1270	380	533*190	1012* 2	6	230/400	2000/2400
ZB-DP-2L-220	3900-10000	220	1400	410	595*200	1192* 2	10	230/400	2300/2800

Notes: The capacity will be affected by the fluidity, filter fineness and purity of materials.

The other Products

- [Double plate hydraulic screen changer](#)
- [Manual control screen changer](#)
- [Double piston four screen cavities screen changer](#)
- [Automatic mesh belt continuous screen changer](#)
- [Single piston screen changer](#)
- [Single plate screen changer](#)
- [Double piston double screen cavities screen changer](#)
- [Four screen cavities backflash screen changer](#)



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