



## Pressure Filter

The slurry flowing from the sand and gravel separator and vehicle washing platform is filtered by the LUCHEN® pressure filter made in China to produce clear water and filter cake. The clear water flows to the clear water tank directly for reuse, and the filter cake is blended into the aggregate for reuse in order to realize zero sewage and waste discharge. You can rest assured to buy Pressure Filter from our factory and we will offer you the best after-sale service and timely delivery.

### Product Description

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#### Pressure Filter Characteristics:

1. The LUCHEN® pressure filter filter plate is of the convex cylindrical point type and formed through high pressure mold pressing. It has the characteristics of high water conduction efficiency, corrosion resistance, impact resistance, and long service life;
2. Sand and gravel separator pressure filter adopting the electro-hydraulic integration design, it is characterized by small size, small footprint, elegant appearance, easy

operation, high efficiency and high concentration of filter cake.



Technical parameter	Filtration area ( m <sup>2</sup> )	Filter plate size (mm)	Number of filter plates	chamber thickness (mm)	Filter chamber volume (L)	Filter pressure (Mpa)	Motor power (kW)	Plate drawing mode	Discharge mode	dimension (mm)	Weight (kg)
LC-YL 40	40	870x870x60	31	30	600	0.6	1.5	Automatic	明 O 流 p 出 en 液 chann el	4930x1360x 1280	1900
LC-YL 60	60	870x870x60	46	30	900	0.6	3	Automatic	明 O 流 p 出 en 液 chann el	5330x1360x 1280	3300