

# STATIC SCREENS

LK 型-



LN 型-



LE 型-



RED MUD PLASTIC BAG SEWAGE ANAEROBIC SYSTEM



Create, Service, Quality, Win-Win

LK specialize in treating the animal husbandry waste water

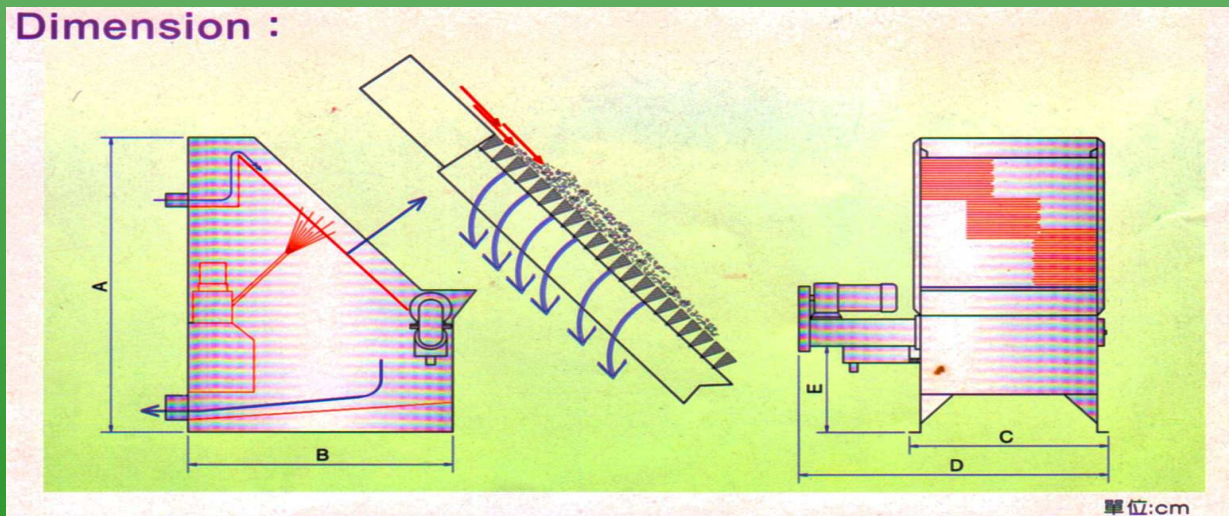
### Characteristic

1. Water-cutting design for screen can filter the dirt most thoroughly, and without Sewage splashing out.
2. Gearing-form reverse washing equipment, without any expendable of cable and electric appliance. Can be recycling.
3. It's a design by spiral- extruding for auxiliary dehydrate. The moisture content is 65% . The solids are dry. And the sanitation is clean.
4. It's automation monitoring for starting of warning water level, filtering, extruding to dry, washing net in middle time, washing nets in downtime, and fully automatic filter.



● The solids are 60% even to multi-times. No clogging. Biogas bag will not collapse.

### Dimension :



Model	A	B	C	D	E	SCREW EXTRUDING MOTOR	Washing Screen Pressure Pump (V) (P)	Power of spray	Processing Volume (Clean water) ( M <sup>3</sup> /Hr)
LK-60 (V)(P)	170	120	70	130	50	1.5 KW	0.37KW 0.75KW	25W*1	20~40
LK-120 (V)(P)	170	120	130	190	50	1.5 KW	0.75KW 1.5KW	25W*2	40~80

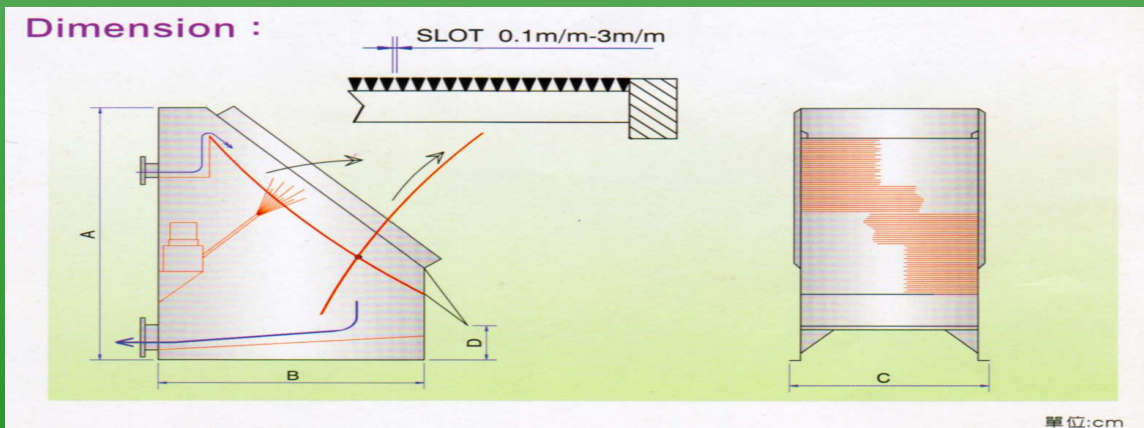
- ★ The specification is just for your reference. You will not be notified when it is changed.
- ★ The water volume of processing will be changed by filter screen space and water quality.
- ★ Filter screen space is (0.3), (0.5), (1.0), (1.5), (2.0), or(3.0).....m/m

# LN TYPE: Sepcialize in Treating the industrial and general waste water



## Characteristic

1. The annex automatic washing equipment can be set time to clean the screen by user.
2. You can choice different screen clearance by business to increase the processing volume.
3. It's used to separate the solid and liquid for the meat / food processing industry, household sewer, and hospital dyeing.
4. The spray head is moving by gear box. And its structure is strong. (To prevent the troubles of wires breaking or breakdown of screen washing.)



Model	A	B	C	D	E	SCREW EX-TRUDING MOTOR	Washing Screen Pressure Pump		Power of spray	Processing Volume (Clean water) (M <sup>3</sup> /Hr)
							(V)	(P)		
LN-60 (V)(P)	180	120	70	30	2" ~4"	3" ~6"	0.37KW	0.75KW	25W*1	20~100
LN-120 (V)(P)	180	120	130	30	3" ~6"	4" ~8"	0.75KW	1.5KW	25W*2	40~200
LN-150 (V)(P)	180	120	160	30	4" ~8"	6" ~10"	0.75KW	1.5KW	25W*3	50~250

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★ The water volume of processing will be changed by filter screen space and water quality.

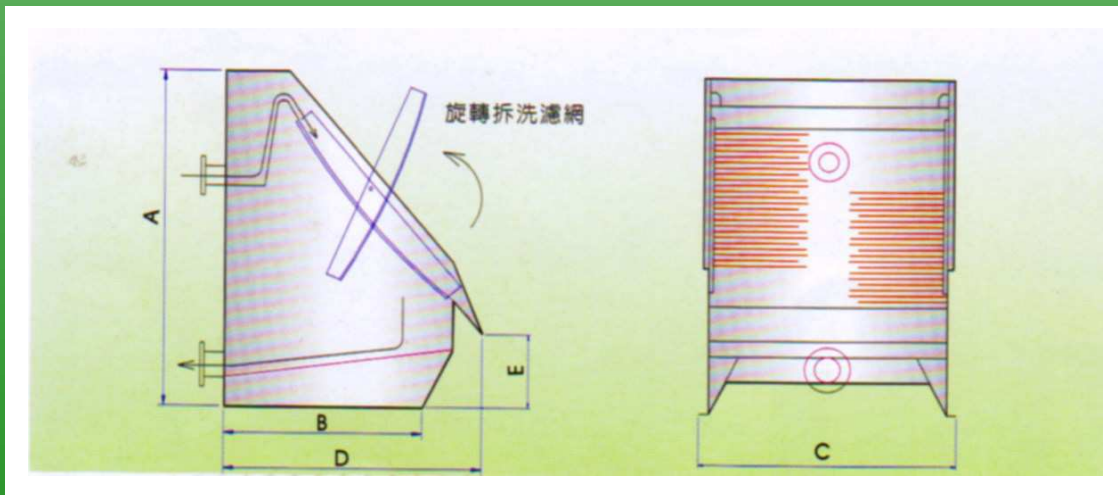
★ Filter screen space is (0.3), (0.5), (1.0), (1.5), (2.0), or(3.0).....m/m

# LE TYPE: GENERAL TYPE



## Characteristic

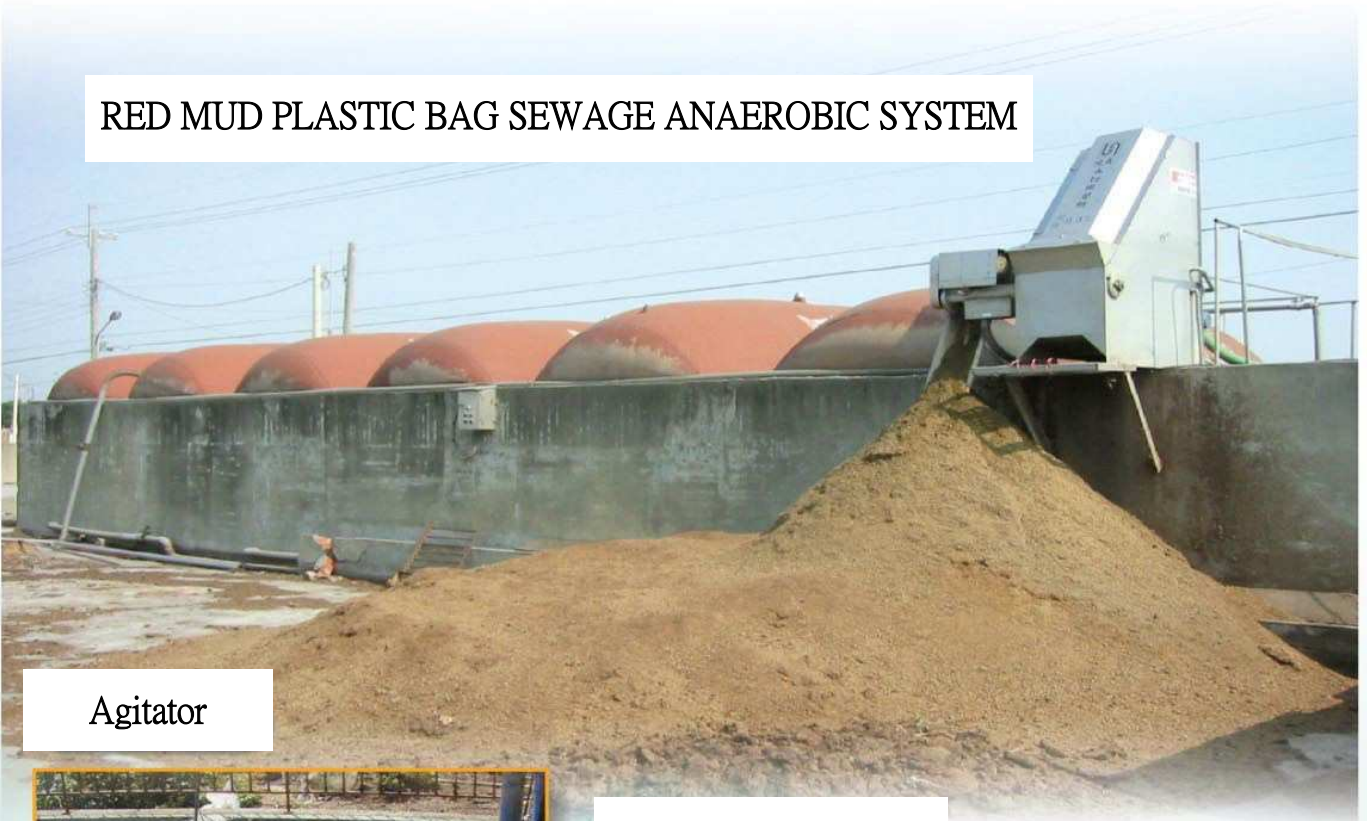
1. It filters by water-cutting. The solids are discharged by itself weight. Filter processing doesn't need power.
2. Simple structure, no any mechanical structure, unnecessary maintenance, no trouble.
3. It doesn't need any tool to reverse the screen and dismantle it to wash. It's the most easily to maintain this equipment.



Model	A	B	C	D	E	Watering In	Discharge	Processing Volume (Clean water) (M <sup>3</sup> /Hr)
LE-60	175	100	70	130	37	2" ~4"	3" ~6"	20~100
LE-120	175	100	130	130	37	3" ~6"	4" ~8"	40~200
LE-150	175	100	160	130	37	4" ~8"	6" ~10"	50~250

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# RED MUD PLASTIC BAG SEWAGE ANAEROBIC SYSTEM



Agitator



Three Roots blower



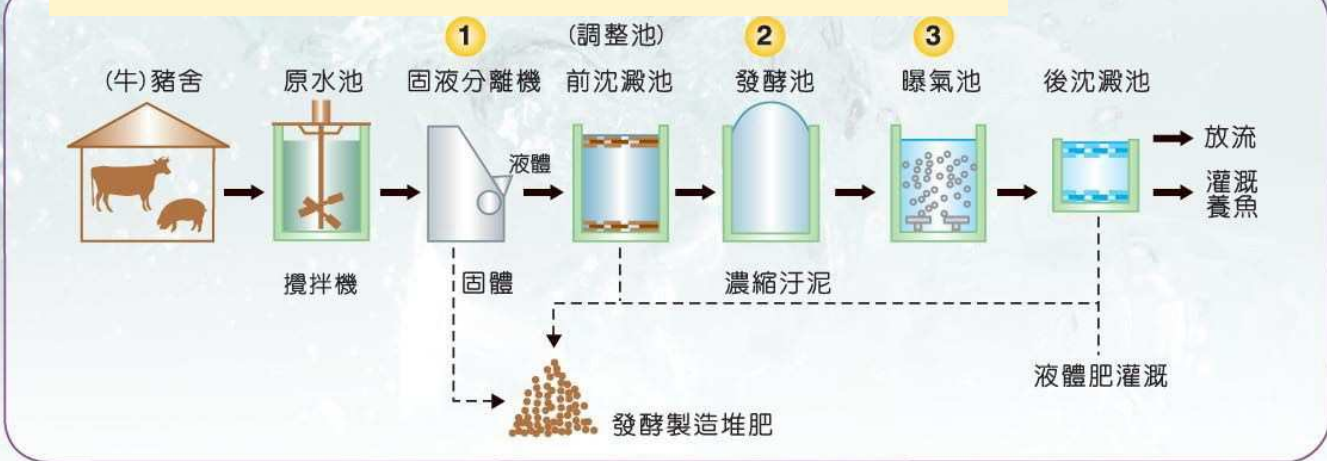
Aeration Head



Taiwan-made Dirt Pump



## Three-stage Active Dirt Process Flow Chart of Animal husbandry



Compare the Wedge screen for New and Old Type

Cleaning Pump of Wedge Screen  
(Type P) High Pressure 25kg/cm<sup>2</sup>

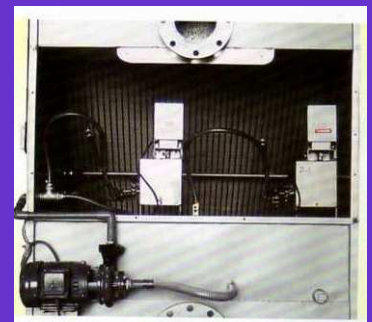
免工具即可拆卸濾網



濾網有無水切之比較



Cleaning Pump of Wedge  
Screen (Type V) Middle Pres-  
sure 1.2kg/cm<sup>2</sup>



齒輪式逆向清洗機(無耗材)

On-site application



濾網



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