# 用心制造 铸就世界品质

Crafted with heart, forging world-class quality

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# LONGONE FILTER PRESS

# PROFESSIONAL SOLID-LIQUID SEPARATION EXPERT







# ENTERPRISE PROFILE

Established back in 2007, Longone Equipment Inc. is a professional filtration system overall solutions provider. As an Automatic Filter Press manufacturer, we offer a wide range of filter presses with up-to-date technology suitable for both standard and heavy-duty performance levels. Our business including PP Recessed Plate (Polypropylene), PP Membrane Plate, CGR Plate, and sophisticated range of accessories for all cases. Having developed great experience by working in various applications, which present some of the most difficult slurries to treat and require high pressure to obtain great results, Longone filter press will handle any slurry in any sector.

Longone has a professional product development team, they absorbed the advanced technology of the US, Japan and Germany. Our filter presses encompass a rich variety of types and specifications, they apt to filter—ing temperatures ranging from –40°C to 120°C, filter areas ranging from 0.16 to 1600 square meters, and the maximum pressing pressures is up to 5.0MPA. The moisture content of the filter cake can be reduced to as low as 10%. This extensive product line ensures we cater to diverse user needs, and offering customization for non–standard products.



# QUALIFICATION CERTIFICATE

# COOPERATION PARTNER

### HONOR AND QUALIFICATION









### **INVENTION PATENT**































# 压滤机简介

压滤机是一种用于液体/固体分离的设备。具体来说,压滤机利用压力过滤来分离液体和固体,其中浆液被泵入压滤机并在压力下脱水。基本上,每个压滤机 压滤机的设计是基于需要脱水的泥浆的数量和类型。隆源是值得信赖的液/固分离专家,提供各种类型和容量的压滤机以满足无故障经济的脱水的具体应用需求。

压滤机是一种压力过滤方法,因此,当压滤机进料泵工作时,固体就会在滤室中逐渐形成,直到它们完全被固体填满,形成滤饼。一旦滤室满了,循环就完成了,滤饼就可以被释放。在容量较大的压滤机中,采用了快开自动拉板装置,加快了循环时间。

### INTRODUCTION TO FILTER PRESS

Filter presses use a special filter medium to apply a certain pressure to the object to make the liquid dialysis out of a mechanical device. It is a commonly used solid-liquid separation device. Basically, each filter press is designed based on the volume and type of slurry that needs to be dewatered. LONGONE is a trusted expert in liquid/solid separation and offers a wide range of filter press types and capacities to suit specific application needs for trouble-free, economical dewatering.

Filter presses operate through a pressure filtration method, as the feed pump of the filter press work, solids start to form in the filter chamber until they completely fill it, forming a filter cake. Once the chamber is filled, the cycle is complete and the filter cake can be discharged. In large capacity filter presses, quick opening and automatic plate shifting device is employed to expedite the cycle time.

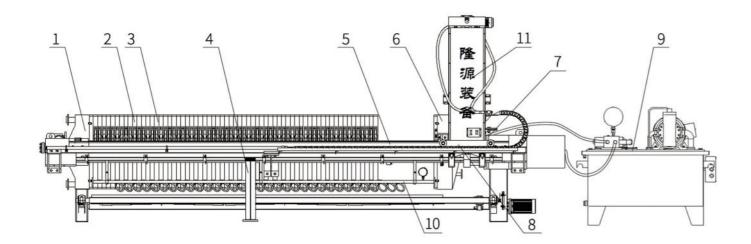


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### Filter Press Composition



- 1、止推板 Stationary Head
- 2、隔膜滤板 Membrane Plates
- 3、滤板 Chamber Plates
- 4、中间支撑 Middle Support
- 5、主梁 Main Beam
- 6、压紧板总成 Stationary Head
- 7、油缸座 Hydraulic Cylinder
- 8、自动拉板系统 Automatic Shifting System
- 9、液压站 Hydraulic Station
- 10、压榨管总成 Squeezing Tube
- 11、自动水洗装置 Automatic Washing Mechanism

### 技术特点

厢式压滤机是集机、电、液于一体,技术水平先进的分离机械产品。它由五大部分组成:即机架部分、过滤部分(滤板、隔膜板、滤布)、拉板部分、液压部分和电气控制部分。

机架部分是机器的主体,用以支撑过滤机构,连接其它部件。它主要由止推板、压紧板、油缸体和主梁等部件组成。过滤部分是由按一定次序排列在主梁上的滤板、夹在滤板之间的滤布、隔膜(隔膜机型有)滤板组成,滤板、滤布(与隔膜滤板)的相间排列,形成了若干个独立的过滤单元——滤室。

自动拉板部分由变频电机(液压马达)、机械手、传动机构和暂停装置等组成。

液压部分是驱动压紧板压紧或松开滤板的动力装置,配置了柱塞泵及各种控制阀。

电控部分是整个系统的控制中心。

### **FEATURES**

The chambe filter press is a technologically advanced separation machinery product that integrates machinery, electricity and hydraulics. It consists of five parts: frame part, filter part (filter plate, membrane plate, filter cloth), pulling plate part, hydraulic part and electrical control part.

The frame part is the main body of the machine, used to support the filter mechanism and connect other components. It is mainly composed of thrust plate, pressing plate, cylinder block and main beam.

The filtration part is composed of filter plates arranged on the main beam in a certain order, filter cloth sandwiched between the filter plates, and membrane (membrane models have) filter plates. The filter plates and filter cloths (and membrane filter plates) are arranged alternately to form several independent filter units - filter chambers.

The automatic pulling plate part consists of a variable frequency motor (hydraulic motor), manipulator, transmission mechanism and pause device.

The hydraulic part is the power device that drives the pressing plate to press or loosen the filter plate. It is equipped with a plunger pump and various control valves.

The electronic control part is the control center of the entire system.



# 水冲洗压滤机

**Automatic Washing Filter Press** 

### 技术特点

自动水冲洗装置通常由电机、压缩空气系统、清洁系统组成。

水冲洗压滤机相比传统压滤机具有更长的寿命、更好的稳定性、更广的通用性、更优异的脱水效果、全自动化运行和操作简便等优势。这些优势使得它在固液分离领域的应用更加广泛,并且能够提高生产效率、降低成本。

### **FEATURES**

The automatic water flushing device is usually composed of a motor, a compressed air system, and a cleaning system.

Compared with the traditional filter press, the water flushing filter press has the advantages of longer service life, better stability, wider universality, better dewatering effect, fully automatic operation and easy operation. These advantages make it more widely used in the field of solid-liquid separation, and can improve the production efficiency and reduce the cost.



### 技术特点

板框设计;

板材材质为不锈钢。通常材质为SS304,也可定制SS316;

可用于食品、饮料、制药等行业;

与多层过滤器相比,它具有高的过滤压力,以确保最低的水分;

耐蚀性。

### **FEATURES**

Plate & frame design;

Plate material is stainless steel. Normally material is SS304, and SS316 can be customized;

Can be used for food & beverage and pharmacy industry;

Comparing with multilayer filter, it has high filtering pressure to ensure lowest moisture; Corrosion resistance.



# 曲张振打压滤机

Vibrating Filter Press With Extendable Cloth Mechanism

超高压隔膜压滤机

Ultra-High Pressure Membrane Filter Press

### 技术特点

自动曲张压滤机的曲张振打装置对于高粘度、大比重滤饼, 大幅度提高脱饼率。

可配置PLC控制系统、人机界面,操作简单,自动化程度高。

由于某些物料粘度较大,造成滤饼难以剥落,滤布曲张系统可使压滤机在工作时能够改变滤布的倾斜角度,成倒v字形,同时在滤布上的弹簧因伸缩而产生抖动,使滤饼自动脱落。

曲张杆采用增强聚丙烯材质,重量轻、耐腐蚀、具有动作灵活可靠、维护方便等特点。

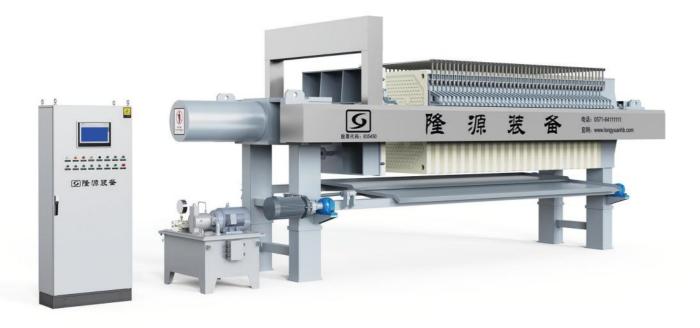
#### **FEATURES**

For filter cake with high viscosity and large specific gravity, the bending, tensioning and vibrating device can greatly improve the cake removal rate.

It can be configured with PLC control system and human-machine interface, which is simple to operate and has a high degree of automation.

Due to the high viscosity of some materials, the filter cake is difficult to peel off. the bending, tensioning and vibrating device can change the inclination angle of the filter cloth during the operation of the filter press to form an inverted v-shape. Meanwhile, the spring on the filter cloth shakes due to expansion and contraction, so that the filter cake falls off automatically.

The bent rod is made of reinforced polypropylene, light in weight, corrosion resistant, flexible and reliable in action, and easy to maintain.



### 技术特点

我们提供的隔膜压滤机模板可承受高达50公斤的压榨压力。与传统的板框压滤机相比,过滤循环时间显著缩短。

我们开发了高压隔膜压滤机,以便优化过滤过程。由于特殊的进料口设计和精选的特殊材料相结合,可以实现极高的压榨压力。

配备隔膜的压滤机,通过压缩介质(如水)进入隔膜板,挤压滤饼,实现进一步脱水。随着压力的增加,达到对滤饼二次压 榨的作用,从而提高了脱水效率。

#### **FFATURES**

The membrane squeeze plate is offered to suit up to 50 bar squeezing pressure. Due to additional liquid extraction during the squeeze cycle, a solid percentage increase. Filtration cycle time is reduced compared to the conventional recess chamber plate (Plate and Frame) filter press, resulting in benefits of membrane plates v/s chamber plates.

We have developed high pressure membrane filter press in order to carry out difficult filtration processes with ease. Extreme squeeze pressure is possible due to the combination of the special feed inlet design and selected special materials.

The membrane squeeze plate reduces the long packing cycle by introducing a squeeze medium into the center of the membrane squeeze plate. This allows the membranes to flex against the cake, compressing and packing it. Filtration cycles get shorter and dry solids are increased thereby reducing waste volume.



## 撬装压滤机

### Mobile Platform Filter Press

## 快开式全自动压滤机

Fully Automatic Quick Opening Filter Press

### 技术特点

撬装压滤机的设计理念重点在于其一体化和模块化结构。这种结构设计使得撬装压滤机成为一个紧凑、易于搬运的整体,无需复杂的现场组装或特殊的运输要求。这样能在紧急情况或临时项目中将这种压滤机快速运输到现场并立即投入使用,包括 偏远地区、临时工地或者变化频繁的作业环境,大大缩短了项目启动时间,节省时间和成本。

撬装压滤机的自动化系统是其核心竞争力之一,通常包括高级控制和监测技术。它减少了手动干预的需要,使操作过程更加 简单和直观,即使是非专业人员也能轻松管理和操作设备。这样可以优化压滤过程,提高生产效率,同时保证处理质量的一 致性。

#### **FEATURES**

The design concept of the mobile platform filter press focuses on its integrated and modular structure. This structural design makes the mobile platform filter press a compact, easy-to-handle unit without complex on-site assembly or special transportation requirements. In this way, this filter press can be quickly transported to the site and put into use immediately in emergencies or temporary projects, including remote areas, temporary construction sites or frequently changing operating environments, greatly shortening the project start-up time and saving time and costs.

The automation system for mobile platform filter presses is one of its core competencies and often includes advanced control and monitoring technology. It reduces the need for manual intervention and makes the operation process simpler and more intuitive, allowing even non-experts to easily manage and operate the equipment. This optimizes the filter press process and improves production efficiency while ensuring consistent processing quality.



### 技术特点

这种压滤机专为快速分离固液体设计,大大缩短了使用时间。

全自动操作减少了人工干预的需要,不仅节省了人工成本,而且最大限度地减少了人为错误,确保一致的操作和结果,显著降低事故风险。

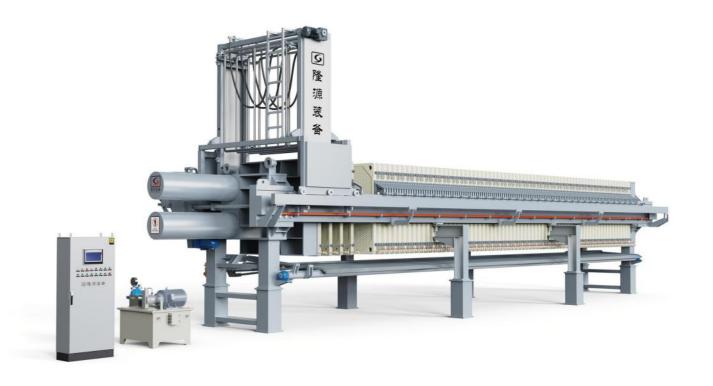
自动化设计使用更少的活动部件,磨损更少,从而减少维护要求并延长使用寿命。

精确调整过滤过程,从而能够针对特定材料和条件进行优化。

### **FEATURES**

This filter press is specially designed for rapid separation of solid and liquid, greatly shortening the use time. Fully automatic operation reduces the need for manual intervention, not only saving labor costs, but also minimizing human error, ensuring consistent operation and results, and significantly reducing the risk of accidents. Automated designs use fewer moving parts and experience less wear, resulting in reduced maintenance requirements and longer service life.

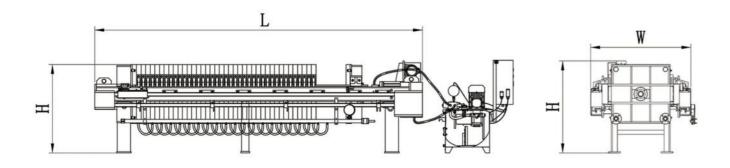
The filtration process is precisely tuned so it can be optimized for specific materials and conditions.



Product Description / 800 series

Product Description / 1000 series

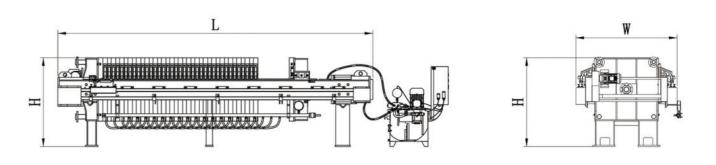
### 总装基础图 General Assemble Diagram



### 技术参数 Technical Data

过滤面积 Filter a	rea (m²)		10	20	30	40	50	60*				
反框数量 Plates	(Pcs)		11	21	31	41	51	61				
虚室容积 Chamb	er volume (m³	)	0.15	0.30	0. 45	0.60	0. 75	0.90				
隔膜板/滤板数量	Membrane / Ch	namber (Pcs)	5/6	10/11	15/16	20/21	25/26	30/31				
蝌口法兰尺寸Ⅰ	nlet flange size	(mm)	DN65									
<b>音流出液口尺寸 (</b>	Jnderflow outle	et size (mm)			DN	140						
		长(L)	2690	3290	3890	4490	5090	5690				
	X10/800	宽(W)	1170									
		高(H)	1200									
	X10Z/800	长(L)	2740	3340	3940	4540	5140	5740				
		宽(W)	1355									
		高(H)	1200									
		长(L)	2715	3340	3965	4590	5215	5840				
	X10G/800	宽(W)	1170									
外形尺寸		高(H)		-	12	200						
Dimensions		长(L)	2765	3390	4015	4640	5265	5890				
	X10ZG/800	宽(W)	1355									
		高(H)	1200									
		长(L)	2945	3595	4245	4895	5545	6195				
	X20G/800	宽(W)			11	70	25 .					
		高(H)		Aug o	12	200						
		长(L)	2995	3645	4295	4945	5595	6245				
	X20ZG/800	宽(W)			13	355						
		高(H)			12	200						

# 总装基础图 General Assemble Diagram



### 技术参数 Technical Data

过滤面积 Filter a	area (m²)		60	80	80	100	120*	140*			
反框数量 Plates	(Pcs)	37	49	49	61	73	85				
虚室容积 Chamb	per volume (m³)		0.90	1. 20	1. 20	1.50	1.80	2.00			
福膜板/滤板数量	Membrane / Ch	namber (Pcs)	18/19	24/25	24/25	30/31	36/37	42/43			
#科口法兰尺寸1	nlet flange size	(mm)			DN	80					
暗流出液口尺寸 Underflow outlet size (mm)					DN	50					
		长(L)	4565	5285	5285	6005	6725	7445			
	X08Z/1000	宽(W)	1595								
		高(H)	1400								
	X08ZG/1000	长(L)	4655	5405	5405	6345	7095	7845			
		宽(W)	1330								
		高(H)	1400								
		长(L)	4625	5345	5345	6060	6790	7510			
	X10Z/1000	宽(W)	1595								
外形尺寸		高(H)	2000								
Dimensions	X10ZG/1000	长(L)	4840	5635	5635	6820	7610	8400			
		宽(W)			1595			2000			
		高(H)	1400								
		长(L)	5025	5805	5805	6585	7370	8155			
	X16Z/1000	宽(W)			1595			2000			
		高(H)			14	100					
		长(L)	5150	5975	5975	7190	8010	8835			
	X16ZG/1000	宽(W)		15	595		20	000			
		高(H)			14	100					

\*表示有中间支撑

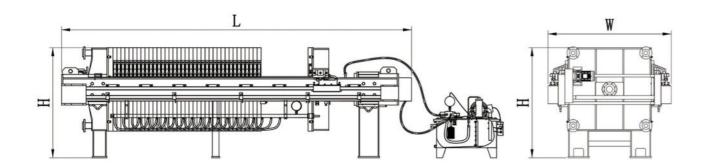
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# 产品说明/1250系列

Product Description / 1250 Series

## 产品说明/1500系列 Product Description / 1500 Series

## 总装基础图 General Assemble Diagram

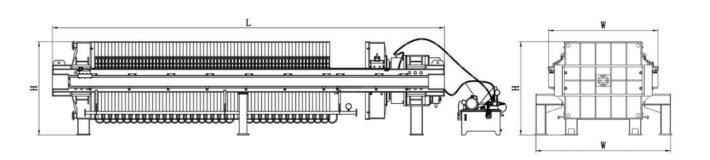


### 技术参数 Technical Data

过滤面积 Filter a	area (m²)		100	120	140	160	180	200	220	240*		
板框数量 Plates	39	47	53	61	69	77	85	91				
滤室容积 Chamb	per volume (m³)		1.50	1.80	2. 13	2. 44	2. 75	3. 00	3. 30	3. 62		
隔膜板/滤板数量	Membrane / Ch	amber (Pcs)	19/20	23/24	26/27	30/31	34/35	38/39	42/43	45/46		
进料口法兰尺寸1				DN	100	•						
暗流出液口尺寸(	Underflow outle	t size (mm)				DN	165					
		长(L)	4850	5330	6080	6560	7040	7520	8000	8360		
	X08Z/1250	宽(W)	1845									
		高(H)				16	550					
	X08ZG/1250	长(L)	5190	6135	6550	7100	7650	8205	8755	9170		
		宽(W)	1845									
		高(H)	1650									
		长(L)	5025	5505	6260	6745	7225	7705	8190	8550		
	X10Z/1250	宽(W)	1845									
外形尺寸		高(H)	1650									
Dimensions		长(L)	5365	6315	6730	7285	7835	8390	8945	9360		
	X10ZG/1250	宽(W)	1845									
		高(H)	1650									
		长(L)	5125	5645	6390	6890	7395	7890	8495	8870		
	X16Z/1250	宽(W)				42	210					
		高(H)				16	550					
		长(L)	5565	6530	6960	7530	8105	8675	9250	9680		
	X16ZG/1250	宽(W)				18	345					
		高(H)				16	550					

\*表示有中间支撑

### 总装基础图 General Assemble Diagram



### 技术参数 Technical Data

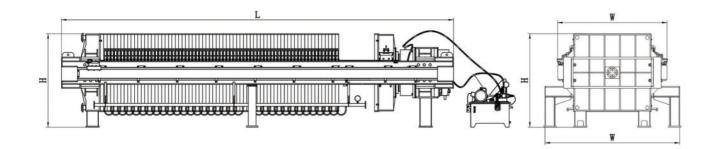
过滤面积 Filter a	area (m²)		200	250	280	300*	340*	400**	450**	500**	
反框数量 Plates	51	63	71	77	87	101	115	127			
虚室容积 Chamb	ber volume (m³)		3. 06	3. 76	4. 23	4. 59	5. 17	6. 00	6. 82	7. 53	
隔膜板/滤板数量	Membrane / Ch	amber (Pcs)	25/26	31/32	35/36	38/39	43/44	50/51	57/58	63/64	
	Inlet flange size	(mm)		•	•	DN	125	•		•	
音流出液口尺寸 (	Underflow outle	t size (mm)				DN	65				
		长(L)	6710	7550	8110	8530	9230	10410	11260	12100	
	X08Z/1500	宽(W)	2310 3000								
		高(H)	1900								
	X08ZG/1500	长(L)	7200	8160	8800	9280	10080	11400	12370	13330	
		宽(W)	2310 3000								
		高(H)	1900								
		长(L)	6775	7615	8175	8595	9230	10475	11325	12165	
	X10Z/1500	宽(W)	2310 3000								
外形尺寸		高(H)	1900								
Dimensions		长(L)	7265	8225	8865	9345	10145	11465	12435	13395	
	X10ZG/1500	宽(W)	2310 3000								
		高(H)	1900								
		长(L)	7130	8030	8630	9080	9830	11080	11980	12890	
	X16Z/1500	宽(W)		23	310			30	00		
		高(H)				19	000		2		
		长(L)	7380	8340	8980	9460	10260	11580	12540	13510	
	X16ZG/1500	宽(W)		23	310			30	000		
		高(H)				19	000				

\*表示有中间支撑

# 产品说明/2000系列

Product Description / 2000 Series

### 总装基础图 General Assemble Diagram



### 技术参数 Technical Data

过滤面积 Filter a	rea (m²)		560	640	700	800	900	1000	1080				
反框数量 Plates	79	91	99	113	129	143	155						
痉室容积 Chamb	per volume (m³)		11. 20	12. 80	14. 00	16. 00	18.00	20.00	21.60				
翮膜板/滤板数量	Membrane / Ch	amber (Pcs)	39/40	45/46	49/50	56/57	64/65	71/72	77/78				
	nlet flange size	DN150											
音流出液口尺寸し	Underflow outle	t size (mm)				DN100							
		长(L)	10525	11545	12225	13415	14775	15965	16985				
	X10Z/2000	宽(W)	2800	2800 3800									
		高(H)		2600									
	X10ZG/2000	长(L)	10725	11775	12475	13700	15100	16325	17375				
		宽(W)	2800 3800										
		高(H)	2600										
		长(L)	10695	11715	12395	13585	14945	16135	17155				
	X16Z/2000	宽(W)	2800 3800										
外形尺寸		高(H)				2600							
Dimensions		长(L)	10895	11945	12645	13870	15270	16495	17545				
	X16ZG/2000	宽(W)	2800 3800										
		高(H)	2600										
		长(L)	10735	11755	12435	13925	15285	16475	17495				
	X20Z/2000	宽(W)	2800			38	00						
		高(H)				2600							
		长(L)	10930	11980	12680	14205	15605	16830	17880				
	X20ZG/2000	宽(W)	2800			38	00						
		高(H)				2600							

\*表示有中间支撑



### 环保行业 Environmental Protection Industry

市政污水、河道疏浚淤泥、自来水污泥、砂石骨料污水、钢铁废水、造纸污水、工业废水。

Municipal wastewater、River dredging sludge、Dinking water waste slidge、Sand washing wastewater、Steel wastewater、Paper making wastewater、Industrial wastewater.



### 新能源 New Energy Industry

硫酸铁、硫酸铁锂、三元前驱体、电池回收、光伏切割液、碳酸锂、锂云母选矿。

Iron phosphate, lithium iron phosphate, ternary precursor, battery recycling, photovoltaic cutting fluid, lithium carbonate, lepomica beneficiation.



### 化工行业 Chemical Industry

石油化工、无机盐、染料、涂料、钛白粉、白炭黑、活性炭、化工中间体。

Petrochemical industry、Inorganic salt、Dyes、Titanium dioxide、White carbon black、Activated carbon、Chemical intermediates.



### 冶炼行业 Smelting Industry

有色金属冶炼(金、银、铜、锌、镍、钴、铝、钙、钨、锂)、黑色金属(铁、锰)、稀土、精煤、尾煤。

Nonferrous metals smelting (gold, silver, copper, zinc, nickel, cobalt, aluminum, calcium, tungsten, lithium), ferrous metals (iron, manganese), rare earth, clean coal, tail coal.



### 非矿行业 Non-Metallic Mineral Industry

高岭土、膨润土、活性白土、硅藻土、云母、石墨、石膏、萤石、硅石灰、石英砂、磷矿、硫铁矿。

Kaolin, bentonite, activated clay, diatomite, mica, graphite, gypsum, fluorite, silica lime, quartz sand, phosphate ore, pyrite.



### 食品行业 Food Industry

植物油、味精、淀粉、甜蜜素、酵母、植物蛋白、卡拉胶、黄原胶、食品添加剂。

Vegetable oil, monosodium glutamate, starch, cyclamate, yeast, vegetable protein, carrageenan, Xanthan gum, food additives.



### 医药行业 Pharmaceutical Industry

抗生素、植酸钙、肌醇、糖化酶、中药、医药中间体。

Antibiotics, calcium phytate, inositol, glycosylase, Chinese medicine, pharmaceutical intermediates.



皮带输送机 Belt conveyor



PAC加药系统 PAC dosing system



储泥斗 Cake hopper



石灰投加系统 Lime dosing systems



螺杆泵 Screw pump





气动阀 Pneumatic valve



电磁流量计 Electromagnetic flow meter



气动隔膜泵 Pneumatic diaphragm pump



## 滤布 Filter Cloth

从原材料通过线材, 到最终产品, 完全自主工作。隆源能够提供各种尺寸和材质的滤布, 满足任何要求。

From the raw material passing through the wire, and then to final product with fully autonomous working. Longone is able to provide filter cloths of sizes and materials for any requirement.

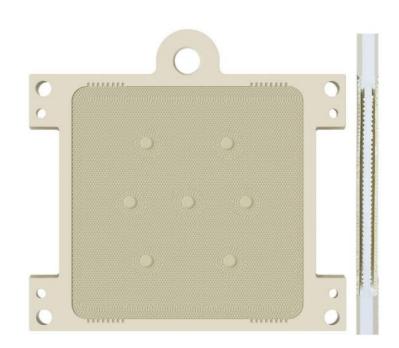




#### CLOTHS AVAILABLE READY TO USE OR ROLLS

Filter Cloths Code	Material	Cloths Finished Size (mm)	Rolls Dimension (mm)	Area Weight EN 12127	Thickness	Air Permeability EN ISO9237 @ 200Pa
750A	Polypropylene Fabric Mono Multi	280×280 - > 3300×2900	as per customer request	600 (g/m²)	1,15 (mm)	10 – 12 (lt/dm² x min)
750B	Polypropylene Fabric Mono Multi	280×280 - > 3300×2900	as per customer request	540 (g/m²)	0,95 (mm)	13 – 21 (lt/dm² x min)

<sup>\*</sup>更多滤布详见选型表 More types of cloth available in selection table.



#### 整体式聚丙烯高压隔膜滤板

膜片采用弹性体材料,产品具有强度高、韧性好, 使用寿命长等优点。

膜片与芯板热压结合,整体式结构,密封性好。公司提供250mm×250mm到2000mmX2000mm所有系列成体是聚丙烯高压隔膜滤板。

#### MEMBERANES ARE MADE BY PP MATERIAL

Membranes are made by imported PP with high strength,good tenacity and long performance life.

Membranes which are welded wit body plate directly are integral structure with good sealing ability. Longyuan offers welded type membraneplates from 250\*250mm to 2000\*2000mm.



### 嵌入式滤布滤板

采用专利技术模压而成,滤板强度高,重量轻。 采用嵌入式滤布结构,过滤时无渗漏。 公司提供400mm×400mm到2000mm×2000 mm所有系列的嵌入式滤布厢式滤板与嵌入式滤 布隔膜滤板。

#### **CGR FILTER PLATE**

Membrane Filter Plates offer a number of advantages including drier filter cakes & increased solids; faster cycle times; improved cake washing capabilities; and increased production rates. The principal types of Membrane Recessed Plates include Fixed Membranes and Replaceable Membranes.



#### 嵌入式橡胶隔膜滤板

采用专利技术模压而成,滤板强度高,重量轻。 膜片与芯板嵌合而成,分体式结构,可单独更 换,损耗低。

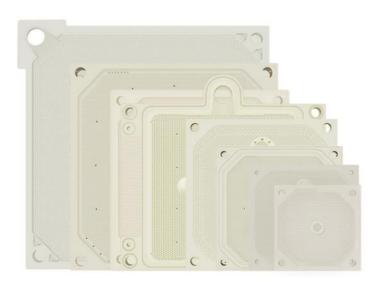
公司提供400mm×400mm到1500mm×1500mm所有系列的嵌入式橡胶隔膜滤板。

# EMBEDDED TYPE RUBBER MEMBRANE PLATE

Mould pressing by patent technology, high strengthand light weight.

Embed rubber membranes into body plate,detachable structure, membranes can be replacedand disassembled easily,low cost.

Longyuan offers embedded type rubber membraneplate from 400\*400mm to 1500\*1500mm.



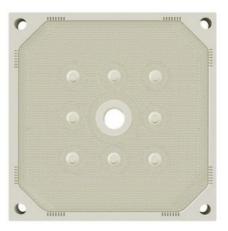
#### 增强聚丙烯滤板

材料为增强聚丙烯,耐腐蚀,耐酸碱,无毒无味,结构简单,故障率少,维修管理容易。公司提供250mm×250mm到2000mm×2000mm所有系列聚丙烯厢式滤板与870mm\*870mm板框滤板。

#### POLYPROPYLENE FILTER PLATE

Made of polypropylene featured in anticorrosive, acid and alkaline resistant, nonpoisonous and odorless.

Lonqyuan offers chamber filter plate from 250\*250mm,2000\*2000mm and 870\*870mm plate and frame.



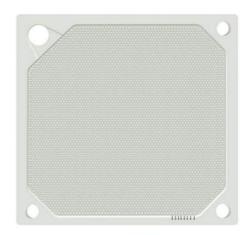
中进料滤板 PP plate of center feding ype



上进料滤板 PP plate of upper feeding type



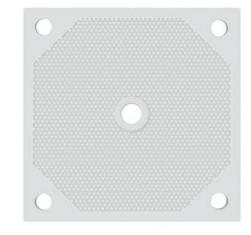
聚丙烯板框、滤板 PP plate and frame



角进料滤板 Corner feeding plate



嵌入式隔膜滤板 CGR plate



高温滤板 High temperature plate



油压机 Oil hydraulic press



抛丸机 Screw estruder



套管系列 Feeding pipe seriest



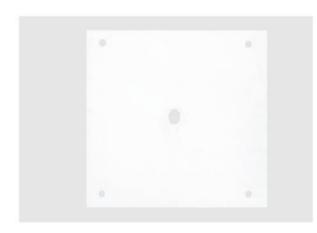
机器人焊接机 Robot welding machine



滤板五轴联动加工中心 Five-axis processing line for filter plate



拉板链条 Shifting chain



滤布 Filter cloth



实验室 Laboratory



机架自动焊接机 Automatic welding machine for frame



滤板手柄 Handle series



机械手 Shifter series

# 现场案例

Cases











