



JX FILTRATION

Product Quality and Reputation is our first principle.

www.jxfiltration.com

Company Profile



Our Company

We specialize in designing, manufacturing, and selling various filtration equipment and providing comprehensive water treatment solutions to our clients.



Our Team

We have more than 10 professional engineers and 80 experienced workers and domestic distributors throughout 34 districts in China.



Our Products

Wedge Wire Screen, Bag Filter Housing, Self Cleaning Filter, Automatic Backwash Filter, Rotary Drum Filter, Screw Press, etc.



Our Customers

US, Canada, Indonesia, Malaysia, Thailand, Spain, Portugal, Italy, Norway, South Africa, Argentina, Chile, Ecuador, Russia, Nepal, etc.

Our Valued Customers



PT. PELITA CENGKARENG PAPER



NISSAN
MOTOR CORPORATION



BOXMARK®
Best in Leather Interior



CENTURY PAPER & BOARD MILLS LIMITED



الخليج للسكر
AL KHALEEJ SUGAR



الشركة السعودية للجيلاتين والكبسولات
Saudi Gelatin and Capsules Co

Your trust is priceless!

Screw Press

Screw Press

One of the earliest manufacturer who produce this product with mature technology.

Treatment Capacity: 5-800kg/h (DS)

Application: It can be widely used to dewater sludge of municipal wastewater, tannery, slaughtering and breeding, printing, petrochemical engineering, paper making, and pharmaceutical.



Note: dimensions, construction material, structure can all be customized.

Details of Finished Product: Screw Press



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Details of Finished Product: Screw Press



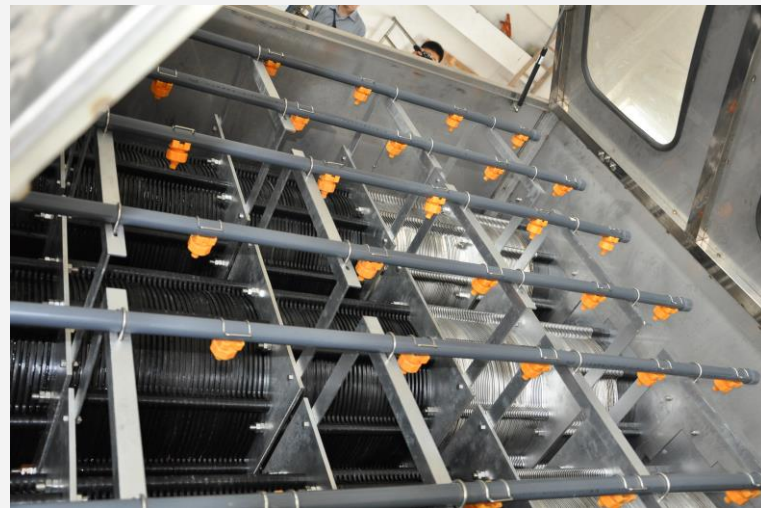
Your trust is priceless!

Details of Finished Product: Screw Press



Your trust is priceless!

Details of Finished Product: Internal Structure



Your trust is priceless!

Details of Finished Product: Internal Structure – Moving Ring



The thickness of the moving rings is 2.8mm.

Your trust is priceless!

Details of Finished Product: Internal Structure – Screw



The screw is made of stainless steel 304, and the edge of the screw is sprayed with tungsten carbide with 0.3mm thickness which ensures the hardness of the screw.

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Details of Finished Product: Internal Structure – Motor



Your trust is priceless!

Details of Finished Product: Internal Structure – Control Cabinet



Your trust is priceless!

Details of Finished Product: Auxiliary Equipment- Dosing Device

Fully automatic



Half automatic: PP material



Half automatic: SS material



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Details of Finished Product: Auxiliary Equipment

Conveying Pump



Screw Conveyor



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Raw Material Test

Material Certificate



振石集团东方特钢有限公司
ZHENSU GROUP EASTERN
SPECIAL STEEL CO., LTD.

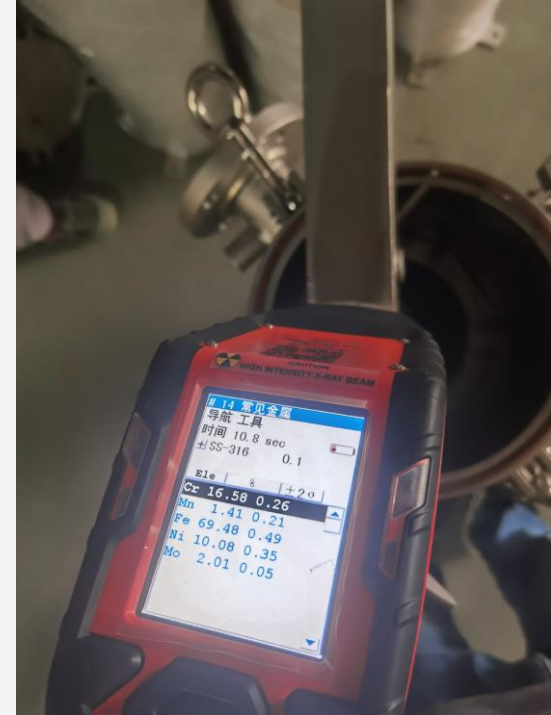
产品质量证明书 INSPECTION CERTIFICATE

公司地址: 浙江省嘉兴市南湖区新丰镇经济开发区
ECONOMIC DEVELOPMENT ZONE, XINFENG COUNTRY, NANHU
DISTRICT, HANGING CITY 314005, ZHEJIANG PROVINCE
电话TEL: +86-573-83988281 传真FAX: +86-573-83988198

订货单位 CUSTOMER				产品名称 PRODUCT		热轧不锈钢带 HOT-ROLLED STAINLESS STEEL COILS		证书号 CERTIFICATE NO.		180304064							
收货单位 PURCHASER				合同号 CONTRACT NO.		ESS(XS)/XS-PCZ20180420-406		交货日期 DATE OF DELIVERY		2018年5月3日							
牌号 GRADE		316L		订单号 ORDER NO.				签发日期 DATE OF ISSUE		2018年5月4日							
标准 SPECIFICATION		ASTM A240M-16		交货状态 SOLUTION TREATED AND PICKLING		NO.1		ISO9001证书号 CERTIFICATE NUMBER		CN10/21015							
钢卷/板号		炉号	规格及重量 MATERIAL DESCRIPTION				化学成分(熔炼分析)/% CHEMICAL COMPOSITION (HEAT ANALYSIS) %										
序号 COIL/PLATE NO.	HEAT NO.	厚度 THICK	宽度 WIDTH	长度 LENGTH	件数 NUMBER	重量 WEIGHT	C	SI	Mn	P	S	Cr	Ti	NI	Mo	N	
		mm	mm	mm	件	kg											
1	218112480300	1811248	3.00	1525	C	1	26795	0.015	0.44	1.15	0.027	0.003	16.03		10.06	2.05	0.047
2	218114452100A	1811445	4.00	1525	C	1	12830	0.020	0.48	1.16	0.027	0.003	16.59		10.03	2.04	0.050
3	218114860400E	1811486	5.00	1525	C	1	20690	0.024	0.54	1.20	0.020	0.005	16.65		10.09	2.03	0.037
4																	
5																	
合计(TOTAL)					3	60215											
序号 COIL/PLATE NO.	钢卷/板号	拉伸试验TENSILE TEST			硬度		弯曲 试验		ISO-V冲击试验 IMPACT TEST				晶间腐蚀				
		抗拉强度 (T.S.)	屈服强度 (Y.S.)	断后伸长 率(EL.)	HARDNESS	BEND	方向 DIR.	宽度 W.	温度 TEMP.	ABSORBED ENERGY (J)		INTERGRANULAR CORROSION TEST					
		Rm	Rp0.2	A50	HRB					KV							
		Mpa		%	1					2	°C				1	2	3
1	218112480300	595	280	67	85	85											
2	218114452100A	589	237	71	80	80											
3	218114860400E	612	275	57	82	81											
4																	
5																	
备注 REMARKS		1. 本产品已通过ISO9001质量管理体系认证许可(THE PRODUCTS HAVE PASSED THE ISO9001 QUALITY CERTIFICATION LICENSE.) 2. 谨保证以上所有的内容真实准确(WE HEREBY CERTIFY THE ABOVE STATEMENT TO BE TRUE AND CORRECT IN EVERY DETAIL.) 3. 热处理(HEAT TREATMENT): SOLUTION 1050-1100°C. QUENCHING IN WATER 4. The material is free from Radioactive Contamination.															
注释 NOTES		TR: (Transverse)横向, L: (Longitudinal)纵向, DIR.: (Direction)方向, W.: (Width)宽度, TEMP.: (temperature)温度, EL.: (Elongation)断后伸长率, Y.S.: (Yield Strength)屈服强度, T.S.: (Tensile Strength)抗拉强度, A.E.: 吸收能量, AVE.: 平均值															

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Inspection by spectrometer



Quality inspection

JX FILTRATION

JX FILTRATION(CHINA)CO.,LTD

Quality Certificate

No.: 43870061

Name	Automatic Scraper Filter	Model	JXS2-219
Qty	1 unit	Production date	2021-06-08
Testing items	Testing content	Testing standard	Result
Welding	Weld appearance quality inspection	GB150-1998	Qualified
Material	Steel [Appearance, chemical analysis, mechanical properties]	GB/T14976-94	Qualified
	Steel [Appearance, chemical analysis, mechanical properties]	GB12220-92	Qualified
	Casting [Appearance, chemical analysis]	GB12230-89	Qualified
Pressure test	Inner cylinder: 1.0MPa water pressure test, hold the pressure for 30 minutes.	GB150-1998	Qualified
Geometric dimensioning	Geometric dimensioning of housing	Made as per drawing	Qualified
	Connection location and size	Made as per drawing	Qualified
Appearance	Quality of sealing surface	Made as per drawing	Qualified
	Surface treatment of Housing	Made as per drawing	Qualified
Other	Logo & packing		Qualified
	Technical documents		Intact

Test result:

Conformance to Requirements

Inspector: [Signature]

Auditor: [Signature]

Date: 2021-6-8



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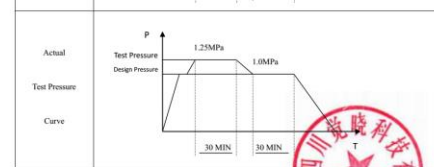
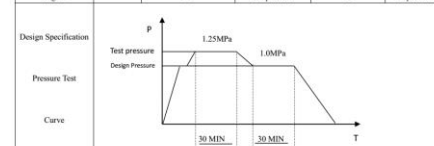
Pressure Test Report

Water pressure Air pressure Gas-tightness

Production code: JXBF202006

NO.: 43870061

Pressure Test Area	Whole Filter	Testing Date	2020-3-19	Technological process card number	08
Accuracy class of pressure gage	1.5	Mpa	0~1.6 Mpa	Testing date	2021.01
Pressure gage number	0304531	Gage diameter of pressure gage(mm)	Φ60	Test fluid	Water
Chloride ion content (mg/L)	≤25	Ambient temperature (°C)	Normal temperature	Fluid temperature (°C)	Normal temperature



Result:

After the filter is tested with 1.25MPa water pressure, there is no leakage; no visible abnormal deformation; no abnormal sound; the test is qualified.

Inspector: [Signature]

Auditor: [Signature]

Date: 2021-6-9



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Our Services

Professional Pre-sale Service

1. Filtration method and equipment recommendation.
2. Free CAD or 3D drawing.
3. Equipment can be customized.

Complete Service During Sales

1. On-time delivery.
2. Equipment inspection by photo or video.
3. Secure and standard package.

After-Sale Service

1. Installation assistance by a phone call or video.
2. Free accessories for maintenance.
3. Engineer sent to solve the onsite problem.