

JG-INDUSTRIES

石 家 庄 精 工 水 泵 有 限 公 司

SHIJIAZHUANG SEIKO PUMPS CO.,LTD



品质稳固 专业承诺

博大精深——致力开拓与创新

Profound & Intensive Devote to Exploration and Innovation



精诚团结 科技创新

United with good faith, innovate with scientific technology

敬业务实 步步领先

Respect work and deal with concrete matters, lead step by step

力争上游 造福社会

Do all one can to go upward, benefit the society

勇于攀登 超越自我

Brave in climbing, surmount self



公司简介 ✓

石家庄精工水泵有限公司是国内大型工业泵专业制造企业，公司是集科研、设计、制造、销售、服务于一体的渣浆泵、污水泵、清水泵等大型综合性泵业公司，是国内渣浆泵行业的龙头企业。我公司是生产高效耐磨渣浆泵、脱硫泵、挖泥泵、抽砂泵、泥浆泵等杂质泵整机及配件的省级机械系统先进企业，市属骨干企业。公司下设铸造车间、机加工车间、锻焊车间、热处理车间、总装车间、检测性能实验室及成品库、备件库等。经过多年的市场开拓，我公司已经形成较为强大的市场辐射面。产品遍及全国30个省、市的电力、航道疏浚、煤炭、冶金、化工等行业；国际市场的占有份额不断提升，产品已出口北美、南美、欧洲、非洲、东南亚、中亚、北亚、东亚以及中东等五十多个国家和地区。

石家庄精工水泵有限公司在杂质泵的研制和应用方面有着多年的经验，在不断吸收国内外先进技术的基础上形成了性能范围覆盖面完善的产品系列。生产的渣浆泵系列主要有ZJ系列、ZJL系列、ZJD系列、MS系列、HS系列、LS系列；电厂浆液循环泵系列主要有TL/TLR系列、DT系列；船用泵系列：GS系列砂砾泵、WN系列挖泥泵；FGD辅助系统用泵有WFB系列、IH系列、IR系列、IHF系列、GC系列、D/DG系列等产品。

您的满意一直是我们的追求。公司非常注重服务与技术、服务与业务的结合，实现增值服务。随着企业的稳健发展，石家庄精工水泵有限公司建立和完善了销售服务网络，如今公司产品正高效的运行在诸如：国电电力、华电电力、大唐电力、首钢钢厂、鞍钢矿业、淮北矿业等全国重点工程项目和标志性建筑上。

石家庄精工水泵有限公司愿以优质的产品、完善的服务、良好的信誉为客户服务。愿与您共勉，真诚合作；为推动社会进步，创造市场繁荣而不懈努力。



Company Profile

Shijiazhuang Seiko Pumps Co. Limited is a professional manufacturing corporate of large domestic industrial pumps, the company is a research, design, manufacture, sales and service in one slurry pump, sewage pump, water pump, and other large-scale comprehensive pump company, is a leading corporate in slurry pump industry of domestic. The company is a provincial advanced corporate of mechanical systems to produce efficient wear-resistant slurry pump, desulphurization pump, dredging pump, gravel pump, mud pump and other impurities pump machine and accessories, is the city-owned backbone corporate. Companies consists of foundry workshop, machine workshop, forges welding workshop, heat treatment workshop, assembly workshop, the laboratory of detection performance and finished products, spare parts shop. After years of market development, the company has formed a strong market. Its products are popular among all places of China and they are exported to over fifty countries and districts, such as the south of America, the north of America, East Asia, West Asia, and Africa.

Shijiazhuang Seiko Pumps Co. Limited has many years of experience in the development and application of the impurities pump, The production of slurry pump series : ZJ series, ZJL series, ZJD Series, MS Series, HS Series, LS Series; The power plant slurry circulating pump series : TLR / TLR Series, DT Series; Marine pumps Series: GS series gravel pump, WN Series Dredging pump; FGD pumps: WFB series, IH Series, IR Series, IHF Series, GC Series and D / DG series.

Your satisfaction is our pursuit. Company has great emphasis on service and combination of technologies, services and business to achieve value-added services. Shijiazhuang Seiko Pumps Co. Limited has established and improved the sales and service network with the steady development, the company's products are now efficient operation on the national key projects and landmark buildings, such as: GD Power, Huadian Power, Datang Power, Shougang Steel, Anshan Iron and Steel Mining and Huaibei mining

Shijiazhuang Seiko Pumps Co. Limited willing to provide customers with high-quality products, perfect service, good reputation, willing to work with you to encourage each other, and cooperate in good faith, unremitting efforts to promote social progress and create market prosperity.

PPH 型 高 效 无 堵 塞 纸 浆 泵

PPH Pulp Pump

PPH系列泵为单级卧式离心泵,开式叶轮。适合输送纸浆。当输送的介质含有气体时,泵仍能保持高效率和良好的性能。

应用范围

造纸和纤维制板工业
制糖和淀粉工业
工业污水

材 料

根据输送介质和使用条件,泵的零部件可以采用下列标准材料制造。铸铁、碳钢、铬镍钼不锈钢。还可采用其它特殊材料。

性能参数

口 径: DN 80-400mm
流 量: Q 可达2000m³/h
扬 程: H 可达80m
工作压力: P 可达1.0Mpa
工作温度: T 可达100℃

结构特点

特殊设计的开式叶轮其叶片向入口延伸,输送的浆料浓度可达80%,气体含量可达60%。为防止泵体磨损,采用了可更换的耐磨板。拆装泵时无须拆下管道。泵体和泵盖上不存在死水区。轴承采用油脂润滑,寿命超过20000小时。密封形式取决于工况条件。

检查盖

PPH系列泵可根据下列情况提供检查盖
输送介质的浓度变化较大或杂质的体积较大。
通过检查盖可以检查叶轮入口情况,并且容易排除叶轮入口处的杂质。

Inspection cover

On request, the PPH range of pumps can be supplied with inspection cover.
Recommend in the case of installation with irregular concentrations or coarse contaminants.
Quick-closing hand hole facilitates speedy inspection of the impeller inlet and easy removal of any bulky foreign material.

The PPH range of single-stage horizontal centrifugal pumps is equipped with special open impellers and designed for the handling of pulps. These pumps are particularly noteworthy for their high efficiency and good delivery characteristics when pumping media containing air and other gases.

Application

As process pump in pulp-paper and board mills.
AS slurry pump in the sugar and starch industry.
In industrial sewage treatment plants.

Material

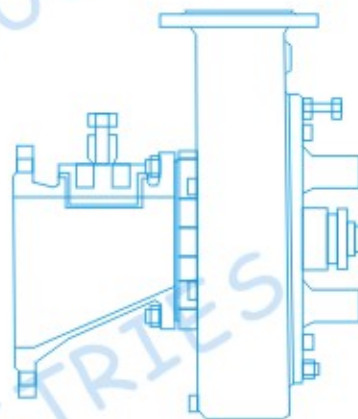
Depending on the liquid pumped and the operating conditions, the components are manufactured in the following standard materials
Cast iron, Cast steel, CrNiMo steel Special materials are possible

Performance data

Sizes DN 80-400mm
Capacities Q up to 2000m³/h
Head H up to 80m
Pressure P up to 1.0Mpa
Temperatures T up to 100℃

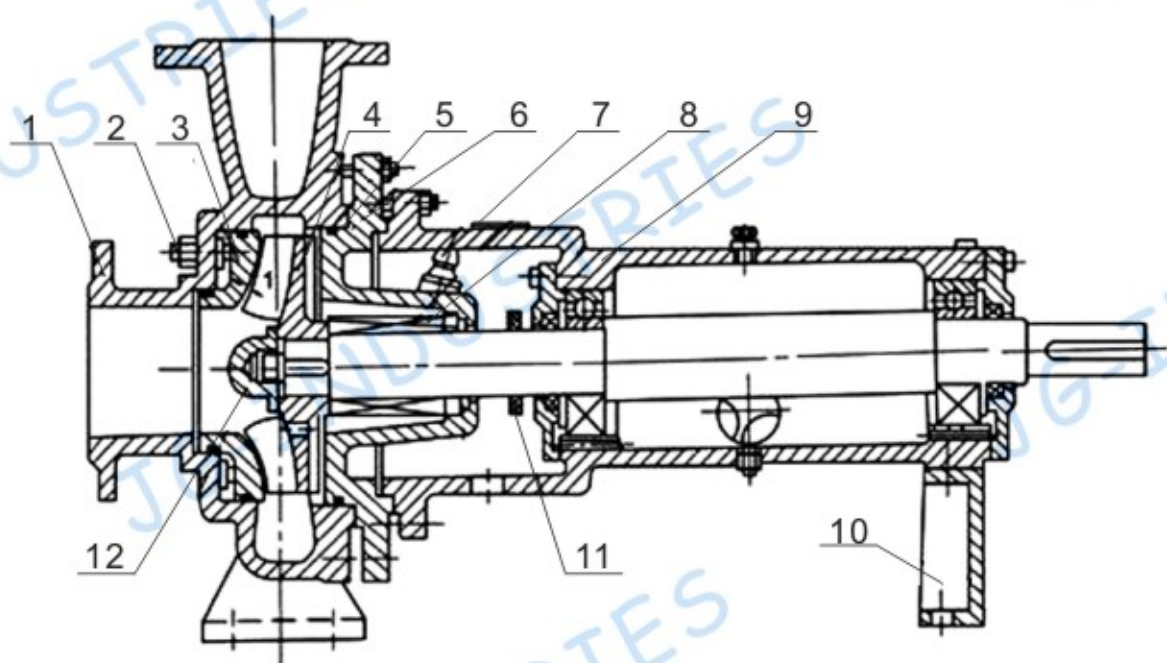
Design feature

Special open impeller with vanes extended into inlet for pulp consistency of up to 8% and air inclusion of up to 6%
Renewable wear plate to protect the casing against erosion.
Simple removal of the rotor, without the need to disconnect suction and discharge piping.
Pump without static areas in the casing and cover.
Robust bearings with grease lubrication, dimensioned for a working life of more than 20000 operation hours.
Various shaft sealing arrangements are available to suit the application.



结构图

The Construction Diagram



- 1.泵 体 pump casing
- 2.调节螺钉 Adjusting screw
- 3.耐磨板 Wear plate
- 4.叶 轮 Impeller
- 5.O形圈 O ring
- 6.泵 盖 pump cover

- 7.软管接头 pipe nipple
- 8.填料或机械密封 packing or mechanical seal
- 9.悬架部件 Suspension parts
- 10.支 架 support
- 11.挡水圈 Stop hydrosphere
- 12.叶轮螺母 impeller nut

PPH 系列泵清水性能参数

The Clear Water Performance of PPH Series Pump

泵型号 Pump Type	流量 Capacity Q		扬程 Head H (m)	转速 Speed n (r/min)	功率 Power (kw)	效率 Eff. η (%)	叶轮直径 Impeller Diameter (mm)	泵型号 Pump Type	流量 Capacity Q		扬程 Head H (m)	转速 Speed n (r/min)	功率 Power (kw)	效率 Eff. η (%)	叶轮直径 Impeller Diameter (mm)				
	m ³ /h	L/S							m ³ /h	L/S									
PPH80-265	A	114	31.6	66.1	2900	55	60	PPH150-330	A	270	75	28	1475	37	78	330			
		180	50	53.9						410	113.9	24							
		220	61.2	44.9						570	158.3	16.5							
		104	28.8	61.2						260	72.2	25							
		160	44.4	51.5						400	111.1	21.5							
		214	59.4	39.6						550	152.8	15							
	B	94	26.2	57.2		37	60		245	B	250	69.4		23	30	75	310		
		154	42.8	44.9							380	105.6		20					
		204	56.6	33.5							500	138.9		14.5					
	C	84	23.4	52.3		37	60		235	C	240	66.7		21	30	70	300		
		140	38.8	40.8							360	100		17.5					
		194	53.8	28.6							470	130.6		13					
	D	80	22.2	47.0		30	60		225	D	200	55.6		19	22	70	290		
		130	36.2	36.7							350	97.2		15					
		184	51.2	24.5							450	125		11.5					
	E	160	44.4	41.6		22	60		215	E	190	52.8		17.5	18.5	70	280		
		120	33.4	32.7							330	97.7		13					
		174	48.4	20.4							420	116.7		10.5					
PPH100-265	A	132	36.7	53	2900	45	68	PPH125-400	A	264	73.3	118	2970	160	85	330			
		220	61.5	42						440	122.2	95							
		264	73.3	33						528	146.7	80							
		126	35	50						252	70	112					132	88	320
		210	58.3	39						420	116.7	88							
		252	70	32						504	140	75							
	B	117	32.5	45		37	67		215	B	246	68.3		102	132	86	310		
		195	54.2	33							410	113.9		82					
		234	65	28							492	136.7		68					
	C	108	30	40		30	66		205	C	240	66.7		95	110	82	300		
		180	50	29							400	111.1		77					
		216	60	24							480	113.3		60					
	D	102	28.3	36		22	65		195	D	222	61.7		86	110	80	290		
		170	47.2	25							370	102.8		68					
		204	56.7	21							444	123.3		57					
	E	99	27.5	30		18.5	62		185	E	216	59.2		78	90	78	280		
		165	45.8	20							360	100		62					
		198	55	15							432	120		50					
PPH125-265	A	120	33.3	18.2	1450	15	74	PPH150-400	A	325	90.3	43	1450	75	77	400			
		185	51.4	15.2						400	111.1	40							
		260	72.2	9						470	130.6	37							
		115	31.9	16.4						315	87.5	41					55	76	390
		175	48.6	13.8						390	108.3	38							
		252	70	8.6						460	127.8	36							
	B	100	27.8	14.9		11	70		245	B	300	83.3		38	55	76	380		
		165	45.8	12.5							375	104.2		34					
		240	67	8							450	125		32					
	C	95	26.4	13.9		7.5	65		235	C	290	80.6		35	45	75	370		
		150	41.7	11							360	100		32					
		220	61.1	7							445	123.6		27					
	D	75	20.8	11.8		7.5	65		225	D	275	76.4		33	37	75	360		
		140	38.9	9.3							350	97.2		29					
		200	55.6	6.2							425	118.1		25					
	E	70	19.4	9		5.5	60		215	E	260	72.2		31	37	74	350		
		125	34.7	8							340	94.4		27					
		175	48.6	5.6							410	113.9		23					

PPH 系列泵清水性能参数
The Clear Water Performance of PPH Series Pump

泵型号 Pump Type	流量 Capacity Q		扬程 Head H (m)	转速 Speed n (r/min)	功率 Power (kw)	效率 Eff. η (%)	叶轮直径 Impeller Diameter (mm)	泵型号 Pump Type	流量 Capacity Q		扬程 Head H (m)	转速 Speed n (r/min)	功率 Power (kw)	效率 Eff. η (%)	叶轮直径 Impeller Diameter (mm)	
	m³/h	L/S							m³/h	L/S						
PPH150-470	A	350	97.2	57	1480	110	78	470	A	750	208.3	46	1450	200	80	430
		530	147.2	53						1150	319.4	40				
		715	198.6	40						1500	416.7	28				
		330	91.7	55						700	194.4	41				
		500	138.9	47						1070	297.2	35				
		690	191.7	35						1400	388.9	26				
	B	310	86.1	50		90	75	430	B	600	166.7	36		132	75	390
		480	133.3	42						1000	277.8	30				
		650	180.6	31						1300	361.1	23				
	C	290	80.6	45		75	70	410	C	500	138.9	32		110	70	370
		450	125	37						950	263.9	25				
		620	172.2	28						1200	333.3	19				
	D	270	75	40		55	70	390	D	480	133.3	31		90	70	350
		420	116.7	32						900	250	21				
		570	158.3	24						1160	322.2	14				
	E	260	72.2	35		45	70	370	E	400	111.1	25		75	70	330
		400	111.1	28						800	222.2	19				
		540	150	20						1100	305.6	13				
PPH200-470	A	550	152.8	58	1480	160	80	470	A	1160	322.2	51	1450	280	84	470
		780	216.7	50						1600	444.4	44				
		980	272.2	40						2100	583.3	32				
		500	138.9	54						1000	277.8	46				
		700	194.4	47						1450	402.8	40				
		930	258.3	36						2000	555.6	29				
	B	470	130.6	48		110	75	430	B	900	250	42		200	82	430
		650	180.6	42						1400	388.9	36				
		880	244.4	31						1900	527.8	26				
	C	400	111.1	38		90	75	410	C	800	222.2	38		185	75	410
		600	166.7	37						1300	361.1	32				
		800	222.2	29						1800	500	23				
	D	370	102.8	36		75	75	390	D	700	194.4	33		160	75	390
		550	152.8	32						1200	333.3	28				
		720	200	25						1700	472.2	20				
	E	300	83.3	35		55	70	370	E	600	166.7	29		1632	75	370
		500	138.9	28						1100	305.6	21				
		650	180.6	21						1620	450	18				
PPH200-380	A	490	136.1	36	1450	90	82	380	A	1750	486.1	35	980	280	85	600
		690	191.7	32						2600	722.2	28.5				
		870	241.7	26						3250	902.8	21.5				
		470	130.6	33						1600	444.4	32.5				
		650	180.6	29.5						2400	666.7	26				
		850	236.1	23						3200	888.9	19				
	B	450	125	32		75	80	360	B	1300	361.1	30		220	80	550
		620	172.2	28						2200	611.1	24				
		840	233.3	21						3000	833.3	15				
	C	425	118.1	30		55	75	350	C	1200	333.3	26		185	80	525
		600	166.7	26						2000	555.6	22				
		820	227.8	20						2800	777.8	14				
	D	400	111.1	28		55	75	340	D	1100	305.6	23		160	75	500
		550	152.8	24						1900	527.8	19				
		800	222.2	18						2600	722.2	13				
	E	380	105.6	26		45	70	330	E	1000	277.8	21		132	75	475
		525	145.8	23						1800	500	18				
		760	211.1	15						2500	694.4	12				

PPH 系列泵外形尺寸

The Main Dimensions of PPH Series Pump

PUMP	MOTOR	DN1	DN2	DN3	A1	A2	F	Y	L	L1	L2	H	H1	B	B1	n	s
150-250	Y132S-M	250	200	150	125	310	553	140	1420	510/550	1300	755	420	740	650	3	25
	Y160M/L									655/695							
	Y180M-L								1620	730/750							
	Y200L									810		1500	755	420	740	650	25
	Y225S									845							
150-315	Y160M/L	250	200	150	115	310	655	140	1620	655/695	1500	855	450	840	750	3	25
	Y180M/L									730/750							
	Y200L									810							
	Y225S/M								1845	845/870	1700	885	485	860	750	3	30
	Y250M									940							
	Y280S									1000							
150-400	Y160L	250	150	150	100	310	657	140	1620	695	1500	890	490	840	750	3	25
	Y180M/L									730/750							
	Y200L									810							
	Y225S/M								1845	845/870	1700	920	520	860	750	3	30
	Y250M									940							
	Y280S/M									1000/1060							
	Y315S/M								2045	1140/1200	1900	920	520	860	750	3	30
150-500	Y200L	250	200	150	140	305	780	140	1845	810	1700	1010	560	960	850	3	30
	Y225S/M									845/870							
	Y250M								2045	940	1900	1010	560	960	850	3	30
	Y280S/M									1000/1060							
	Y315S/M									1140/1200							
200-315	Y160M/L	250	200	200	125	305	650	140	1620	655/695	1500	980	530	940	850	3	25
	Y180M/L									730/750							
	Y200L									810							
	Y225S/M								1845	845/870	1700	1010	560	960	850	3	30
	Y250M									940							
	Y280S/M									1000/1060							
200-400	Y200L	300	250	200	140	310	782	140	1845	810	1700	1010	560	860	750	3	30
	Y225S/M									845/870							
	Y250M								2045	940	1900	1010	560	860	750	3	30
	Y250S/M									1000/1060							
	Y315S/M									1140/1200							
200-500	Y225M	300	250	200	200	310	915	180	2045	870	1900	1085	585	960	850	3	30
	Y250M									940							
	Y280S/M								2245	1000/1060	2100	1085	585	960	850	3	30
	Y315S/M									1140/1200							
250-400	Y200L	350	250	250	160	315	772	140	1845	810	1700	1085	585	1110	1000	3	30
	Y225S/M									845/870							
	Y250M								2045	940	1900	1085	585	1110	1000	3	30
	Y280S/M									1000/1060							
	Y315S/M									1140/1200							
300-400	Y280M	400	350	300	160	320	918	180	2245	1060	2100	1315	665	1210	1100	3	30
	Y315S/M									1140/1200							



海/聚/精/工

Sea poly Seiko

Morality and Credit all over the world

德/信/天/下

石家庄精工水泵有限公司

SHIJIAZHUANG SEIKO PUMPS CO.,LTD

地址：中国石家庄市和平东路94号

电话：0311-86079818

传真：0311-86983818

邮编：050000

邮箱：jgpumps@163.com

网址：www.jg-industries.com

<http://blsbkj.cn.alibaba.com>

Addr: No.94 He Ping Eastern-Road,
Shijiazhuang City, China.

Tel: +86-311-86079818

Fax: +86-311-86983818

P.C.: 050000

E-mail: cn.seikopumps@gmail.com

Web: www.jg-industries.com

<http://blsbkj.cn.alibaba.com>