



Design and manufacture hydraulic power unit

Main achievement in recent 3 years

1、 Band and belt type

Sr No.	Project	Max.Flow L/min	Max.Working Pressure MPa	Customer
1	HanSteel mill hydraulic system	180L/min*5 375L/min*3	30 13	HanSteel Group Co.,Ltd
2	Shougang Group cold mill packing machine hydraulic system	180L/min*6	12	WISDRI Engineering & Research Incorporation Limited
3	Wuxi Xicheng cold mill hydraulic system	180L/min*3	28	CFHI Dalian International Tech & Trade Co. Ltd
4	Ningxia Jinning 1850 aluminium band hydraulic system	250L/min*6	29	China Erzhong Group(Deyang) Heavy Industries Co.,Ltd
5	Six-roller copper strips finish mill hydraulic system	260L/min*2	13	Mino mill technology Corporation
6	Chongqing Wanda auto band hydraulic system	260L/min 105 L/min	13 30	Beijing Gangyan Xinye Engineering Co.,Ltd
7	Guanzhou cold mill and pickling machine hydraulic system	260L/min 105L/min	25/15	CERI Technology Co.,Ltd
8	Shandong Kerui 1450 cold mill hydraulic system	130L/min 2*260L/min	30 10	CERI Technology Co.,Ltd
9	Fujian Dingxin 850 heat mill hydraulic system	4*260L/min	25	China Erzhong Group(Deyang) Heavy Industries Co.,Ltd
10	Shougang 1580 heat mill wide belt hydraulic system	6*260L/min	30	Shougang Jingtang Steel Combined Corporation

2、 High furnace type

Sr No.	Project	Max.Flow L/min	Max.Working Pressure MPa	Customer
1	Shandong Shouguang 1250 high furnace hydraulic system	4*140L/min	25	Shandong Shougang Juneng Corporation
2	Shandong Fulun 1650 high furnace hydraulic system	2*180L/min 3*130L/min	25 20	Shandong Fulun Steel Co.,Ltd
3	Anyang Iron and Steel 5200 high furnace,heat generator,iron plant,furnace roof hydraulic system	2*135L/min 2*150L/min	31.5 20	Anyang Iron and Steel Group Co.,Ltd
4	Chengde Jianlong 1350 high furnace hydraulic system	2*130L/min	25	Chengde Jianlong special Steel Co.,Ltd
5	Shangang 5000 and 2500 high furnace hydraulic system			Zhangjiagang Hongchang Steel band Co.,Ltd



3、Steel type

Sr No.	Project	Max.Flow L/min	Max.Working Pressure MPa	Customer
1	Xinyegang 120 TRH furnace hydraulic system	2*310L/min	21	Hubei Xinyegang Co.,Ltd
2	Qiangang RH furnace hydraulic system	2*310L/min	21	Shougang Xingang Co.,Ltd

4、Conti-casting type

Sr No.	Project	Max.Flow L/min	Max.Working Pressure MPa	Customer
1	Xinyegang slab conti-caster hydraulic system			Zhongxin Taifu Engineering Corporation
2	Hebei Jingye 1100 conti-caster hydraulic system	3*190L/min	20	Dalian Hydrogenation Reactor Corporation
3	Chengde Jianlong Conti-caster hydraulic system	2*150L/min	20	Chengde Jianlong Steel Corporation
4	Fujian Sanming Conti-caster hydraulic system	3*185L/min	21	Fujian Sanming Steel Corporation
5	HanSteel slab Conti-caster hydraulic system	2*220L/min	18	HanSteel Group Co.,Ltd
6	Angang slab Conti-caster hydraulic system	3*180L/min	20	Angang Steel Co.,Ltd
7	Shouqin 4300 Conti-caster hydraulic system	2*270L/min	25	Shouqin Metal Material Co.,Ltd

5、Heating furnace type

Sr No.	Project	Max.Flow L/min	Max.Working Pressure MPa	Customer
1	Hebei Jiujiang heating furnace hydraulic system	3*250L/min	19	Chongqing Saidi Industrial furnace Co.,Lif
2	Xinan stainless heating furnace hydraulic system	3*180L/min	17	Chongqing Saidi Industrial furnace Co.,Lif
3	Shougang wire rod heating furnace hydraulic system	5*266L/min	17.5	Shougang Design Institute
4	Shougang Changzhi Steel 1 million ton bar heating furnace hydraulic system	4*266L/min	19	Shougang Design Institute
5	Jingtang heat mill heating furnace hydraulic system	5*375L/min	20	Shougang Jingtang Steel Combined Corporation
6	Dalian Bujin beam heating furnace hydraulic system	3*180L/min	16	Liaoning Xiangdao Technology Corporation
7	Chengde Steel heating furnace hydraulic system	4*260L/min	20	Zhongye Saidi Engineering Corporation

6、Bar and wire rod type

Sr No.	Project	Max.Flow L/min	Max.Working Pressure MPa	Customer
1	Xinjiang Bagang bar and wire rod hydraulic system	2*200L/min	13	Metallurgy Design Institute
2	HanSteel bar and wire rod hydraulic system	5*260L/min 180L/min	16 20	HanSteel Group Co.,Ltd
3	Nanchang special steel production line hydraulic system	3*190L/min	13	Beijing Zhongye Equipment Research and Design Institute
4	Hanchuan Xinye finishing line hydraulic system	190L/min	14	Beijing Hanchuan Xinye Engineering Technology Co.,Ltd

7、Pipeline type

Sr No.	Project	Max.Flow L/min	Max.Working Pressure MPa	Customer
1	Jiangsu Tianhuai steel pipe production line hydraulic system			CERI Technology Co.,Ltd
2	Tianjin ERW660 finishing line hydraulic system	5*210/min	10	Xinye High Technology Group Co.,Ltd
3	Fanyu expanding machine hydraulic system	5*500/min	25	Fanyu Zhujiang Steel pipe Co.,Ltd
4	Jiangyin 140 steel pipe finishing line hydraulic system	2*250L/min	14	CERI Technology Co.,Ltd
5	Dubai steel pipe production line hydraulic system	2*173L/min	14	CERI Technology Co.,Ltd



8、Non-metallurgy

1) Road block

Sr No.	Project	Max.Flow L/min	Max.Working Pressure MPa
1	Road block hydraulic system	1.2L/min	16
2	Road block hydraulic system	26.5L/min	23

2) Municipal environmental protection

Sr No.	Project	Max.Flow L/min	Max.Working Pressure MPa
1	Dumpster hydraulic system	70L/min 27L/min	8 18
2	501LR vertical rubbish compress station	48L/min 30L/min	8 18

3) Others

Sr No.	Project	Max.Flow L/min	Max.Working Pressure MPa
1	Brick making hydraulic system	360L/min	18
2	Chassis overturn machine hydraulic system	10L/min	14
3	Heat mould forge machine hydraulic system	162 L/min	14
4	Testing hydraulic system	60L/min	20
5	Agriculture machine hydraulic system	400L/min	16
6	Kitchen equipment hydraulic system	4.5L/min	8
7	Vulcanizer hydraulic system	210L/min	10





Products Case



Host machine plant



Marine



Conti-casting



Pipeline



Brick-making



Conti-mill



Wide-thick plate



Road block



Blast furnace



Bars and rods



Float (in a parade)



Electric furnace



Vulcanizer



Export



Heating furnace



Aluminium



Machine toll



Pickling machine



Environmental protection

Valve stand