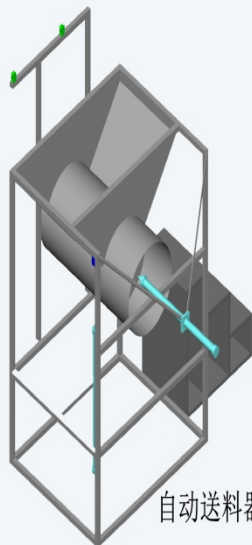


燃废料蒸汽锅炉

WASTE MATERIAL STEAM BOILER



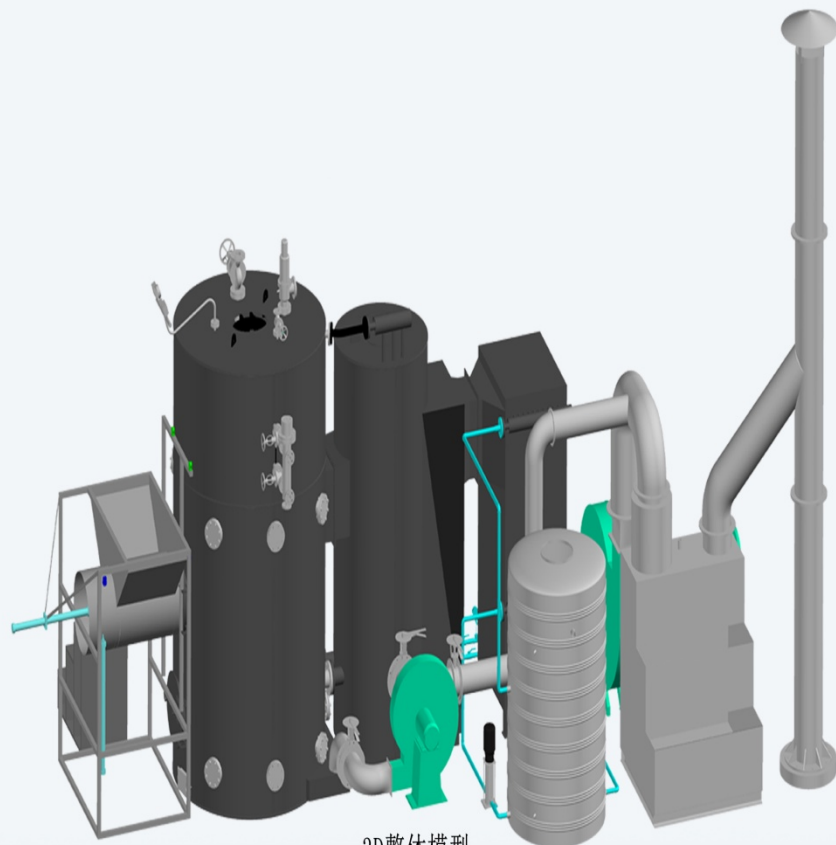
自动送料器

技术特点:

- 1、产品设计可使用各类废物进行焚烧后产生热量来生产蒸汽，使之节约能源。
- 2、废物焚烧锅炉设计可以全烧服装加工过程的各种布料、废纸，可单独使用干燥的木材，可使用干燥的生物质颗粒燃料、果壳与布料混烧。
- 3、专利技术设计焚烧炉体、多级余热利用设备，使之利用效率更高
- 4、各换热部件设置清理口，便于燃烧后灰尘的清理。
- 5、设置干式的除尘+水喷淋的除尘，使之排放更洁净、更环保。
- 6、一体快装式设计，安装、检修更方便、快捷。
- 7、全系中国标准设计、制造，更安全、高效。
- 8、设计全自动上料装置，更轻便、高效。
- 9、立式大炉胆结构，燃烧更充分，保有水量大，蒸汽量更充足。
- 10、产品具备压力、温度、水位多重安全联锁，安全有保障。

使用说明:

- 1、燃料可完全使用各类干燥的废布、废纸、木材。
- 2、与废布混烧干燥的生物质颗粒燃料或者果壳时，建议比例为1:0.4左右。
- 3、建议每周对锅炉设置清灰装置的内部设备进行彻底的清除。
- 4、每天结束工作都应设备进行清理与保养。
- 5、每天停炉应提前进行，必须完全清除剩余火源与燃料。
- 6、锅炉使用水质应符合规范要求。



3D整体模型

Feature:

- 1、It was designed for burning many kind of wastage to generate the steam to conserve the energy.
- 2、It was designed for burning different kind of wastage,such as fabric, paper,dry wood, or dry biomass pellet...etc.
- 3、Patented technology of burning body of boiler.
- 4、Cleaning outlet which is easy for cleaning the dust after burning.
- 5、Dry type dust cleaning system which is much clean and eco-environment.
- 6、Integrated design of boiler which is easy to install and maintain.
- 7、China standard design and manufacture with high efficiency and security.
- 8、Automatic fuel feeding device which is more convenient and high efficiency.
- 9、Vertical type furnace which burning is more completely.It also can have more steam.
- 10、It has pressure, temperature, water level of safety lock which guarantee the safety.

Boiler using instruction:

- 1、The burning fuel can be used different kind of dry waste fabric, paper, and wood.
- 2、If burning fuel was mixing with dry biomass pellet or nutshell, the suggesting proportion will be 1:0.4.
- 3、Please clean the inside of boiler every week.
- 4、Please clean and maintain the boiler after off duty every day.
- 5、When stop using boiler, please do clean the left burning fuels and fires every day.
- 6、The water quality should comply with the standard request.

<div>Model</div> <div>Parameter</div>	LSG1-0.8-FL	LSG1.5-0.8-FL	LSG2-0.8-FL
Product name	Steam Boiler (designed for recycling the waste material : fabric, paper, woods)		
Pressure Mpa	0.8	0.8	0.8
Rated evaporation kg/h	1000	1500	2000
Steam Temperature °C	175	175	175
Heated area m ²	≈40	≈53	≈65
Designed Efficiency %	88	88	88
Temperature of smoke	≤230	≤230	≤230
Water supply temperature °C	20	20	20
Fuel	Waste fabric, paper and woods	Waste fabric, paper and woods	Waste fabric, paper and woods
Fuel kcal	4600	4600	4600
Fuel consumption kg	160	240	320
Consumption power rate kw	18	25	33
Caliber of steam pipe DN	50	65	65
Caliber of drain pipe DN	40	40	40

Caliber of water inlet pipe DN	25	32	32
Caliber of safety valve DN	40	50	65
Packing dimension mm	H=3600 L=1850 W=1850	H=3700 L=2050 W=2050	H=3950 L=2050 W=2050
Dimension after installation mm	L=10000 W=6000 H=5500	L=11000 W=6500 H=6000	L=12000 W=6500 H=6000
Parameter of blower	9-26-4.5A-7.5KW Q=3130~3685 m ³ Pa=4910~4776 左 0°	9-26-4.5A-11KW Q=3963~4792m ³ Pa=4661~4256 左 0°	9-26-5A-15KW Q=4293~6349 m ³ Pa=6035~5381 左 0°
Parameter of induced draft fan	Y6-30-7.5C-7.5KW Q=5216~6600 m ³ Pa=2598~2500 左 90°	Y6-30-7.5C-11KW Q=7349~8771m ³ Pa=2392~2196 左 90°	Y6-30-7.5C-7.5KW Q=7349~8771m ³ Pa=2392~2196 左 90°
Parameter of water pump	QDL2-13-2.2KW Q=1~2.4 m ³ H=104~117m	QDL2-13-2.2KW Q=1~2.4 m ³ H=104~117m	QDL4-14-3KW Q=3~4.8 m ³ H=105~119m
Chimney size mm	350	350	400
Water volume of boiler m ³	2.8	3.3	3.6
Voltage	3P 380V	3P 380V	3P 380V