

Think Environment, Live with Nature



MICRO-ONE COMPANY PROFILE

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COMPANY'S CURRENT STATUS

We will provide environment solutions by Supreme Quality, Differentiated Technology



- ♦ Head office & Factory: 368, Yeongok-gil, Ipjang-myeon, Seobuk-gu, Cheonan-si, Chungcheongnam-do, Republic of Korea
- ♦ Seoul Office : RM402, Gasan digital 1-ro, Geumcheon-gu, Seoul, Republic of Korea

COMPANY'S CURRENT STATUS

Company of Customer MICRO-ONE

KNOW-HOW ACCUMULATED

Optimized Incineration / Atmospheric Environment / Customer Satisfaction



COMPANY'S CURRENT STATUS

Incineration Facilities / Power Generating Unit / Air Pollution Prevention Facilities / High Performance Dust Filters & etc ⇒ Self Design/Production/Construction ❤️

Atmospheric Enviro-facilities a specialized enterprise 17 Years

Leaping Period

2018

Incinerator Construction of Industrial Waste

Incinerator Construction of Medical Waste

material, component, equipment part

by Ministry of Trade of Korea



Challenging Period

2006	Establishment of Company
2006	Corporation Establishment of Shanghai
2007	Certificate of ISO9001
2009	Certificate of Innovations in Techniques
2009	Certification of Venture Company
2010	Establishment of R&D center
2011	Selection of technology development
	Business: Development of hybrid PTFE
	Membrane technology

Growing Period

		2019	Incinerator Construction of Kukin Industrial Waste
2012	Build Plant#2	2019	Registration of Mechanical equip. & Elec. Work.
2012	Registration of Atmospheric Envir. Construction	2019	Certification of Korea East/West Power Co.
2013	Excellent Enterprise Selection		Dust Improvement System
2015	Development of Cartridge Filter	2020	BIOMASS Storage PJT.
2015	Development of Cabin Filter	2020	Registration of Dust Quality
2015	Construction of Municipal Waste Inc. in Cheona	an	Improvement system
2015	Development of Personal Protective Equipment	t 2020	Finalist in an Korea contest
2016	Daewon Ecogreen Incinerator Construction		(Development of mask material)
2016	Filter Development for removal of dust &	2020	Selection of Star Company
	Heavy metal	2020	Selection of Promising Small and Medium Enterprises
2016	NC MEDI Incinerator Construction	2020	Selection of Promising Small and Medium Enterprises
2017	Certificate of green technology of PTFE	2020	EG Green Energy Project
2018	Certificate of ISO14001	2021	Replacement Construction of Waste Incinerator
2018	Incinerator & SDR construction of KbI tech	1.2021	Recognition of the Prime minister
2018	Incinerator Construction of GY energy	2022	Certification of ESCO
		2023	Selection of the best company for

COMPANY'S CURRENT STATUS

Own factory of 21,300 m² (5.3acre), build a high-quality process



SEOUL OFFICE

RM402, Gasan digital 1-ro, Geumcheon-gu, Seoul, Republic of Korea Plant Division Design-2 / Technical Laboratory a new development

Factory

• AREA: 21,300 m²

• Incinerator & FGT Equipments

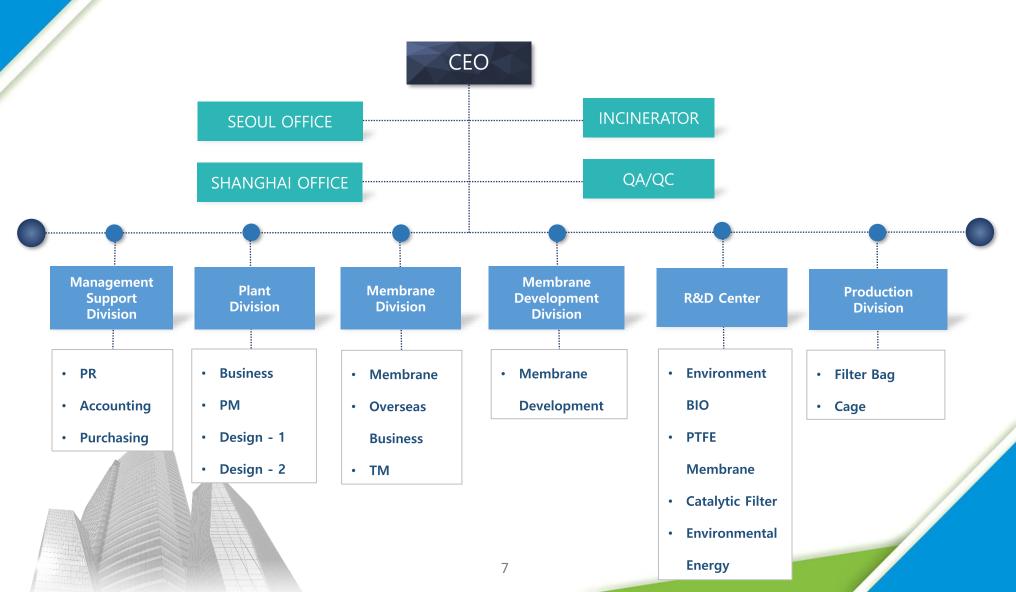
• Filter Bag: 2,000 ea/day

Laminating: 3,000 m/day

• Membrane: 5,000 m/day



COMPANY ORGANIZATION



FIELD OF BUSINESS

Enter 6 industries with 4 main business segments

Incinerator/
Power Plant



- Incineration equipment
- industrial waste
- medical waste
- domestic waste
- SRF BOILER

Flue Gas Treatment Equipment



- Dry desulfurization equipment
- SCR Wet Scrubber
- SDR Bag Filter
- DIR EP

Power Plant Environmental Facility



- Retrofit EP
- TripperRoom Environmental Improve
- EBF (Electrostatic precipitator + Bag filter)
- Comutational Fluid Dynamics (CFD)

High Performance Filter



- ePTFE Membrane
- Filter Bag
- De-NOx Catalytic filter
- HEPA/ULPA Filter

incineration



Power plant



cement



steel



Petroleum / Chemical



Paper/pulp



FIELD OF BUSINESS

INCINERATOR/GENERATING PLANT

Industrial Waste Incinerator



Replacement Construction of Seohae Green Environment Waste Incinerating Facilities

• Municipal Waste Incinerator



Municipal Waste Incinerator Facility

Medical Waste Incinerator



Medical Waste Incinerator

• Generating Unit - Turbine



Turbine Installation Construction

FIELD OF BUSINESS

FLUE GAS TREATMENT EQUIPMENT

Dry-type Desulfurization Facilities



Hyundai Oilbank #3,9,10 Desulfurization Facilities

SCR



Medical Fuel Waste Facilities Construction

SDR



SDR Facilities

O DR



KG ETS DR Facilities

SCRUBBER



DS E&E Scrubber Facilities

• BAG FILTER



Bag Filter Facilities

FIELD OF BUSINESS

POWER PLANT ENVIRONMENTAL FACILITY

Tripper Room / Removal of Dust



GS Power Tripper Room

• E.BF(Electrostatic Precipitator + Bag Filter)



E.BF Facilities

• Removal of Dust



Donghae Thermal Power

Retrofit EP



Dangjin Thermal Power

FIELD OF BUSINESS

A SOLUTION TO IMPROVESPATIAL DUST DISTRIBUTION

Removal of biomass reservoir dust

Before system application

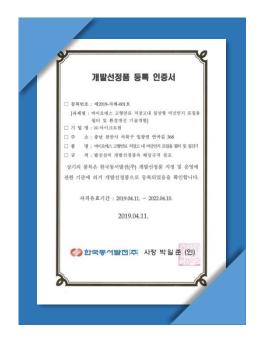
• After the system application



fluid flow analysis in space



More than 92% reduction in floating dust



Application of Optimized Dust Collection Technology

Development public enterprise development selection product certificate

FIELD OF BUSINESS

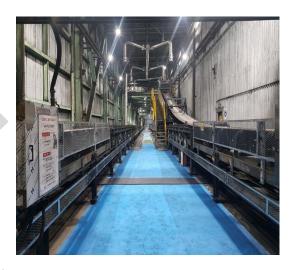
A SOLUTION TO IMPROVESPATIAL DUST DISTRIBUTION

Removal of dust from coal distribution room

- Before system application
- After the system application



Identify sources of pollutants



Improvement after fluid flow analysis



Application of Optimized Dust Collection Technology

Final evaluation of the assignment "Excellent"

FIELD OF BUSINESS

HIGH PERFORMANCE DUST FILTER

• ePTFE Membrane



General Filter Bag

ePTFE membrane + Filter Bag





Deep filtration system ▲

Surface filtration system▲

- High heat resistance above 250°C
- production through a very elaborate manufacturing process

• Filter Bag



- Use of filter dust collectors and filter bags
- The most common dust collection system among industrial air pollution prevention facilities
- Production and supply of filter bags of various materials and sizes to meet customer needs

FIELD OF BUSINESS

HIGH PERFORMANCE DUST FILTER



- Catalyst-filled PTFE filter with ePTFE membrane laminated that removes Nitrogen Oxides (NOx) and fine dust in exhaust gas
- It can filter out ultrafine particles less than 1 μ m.

• HEPA/ULPA Filter



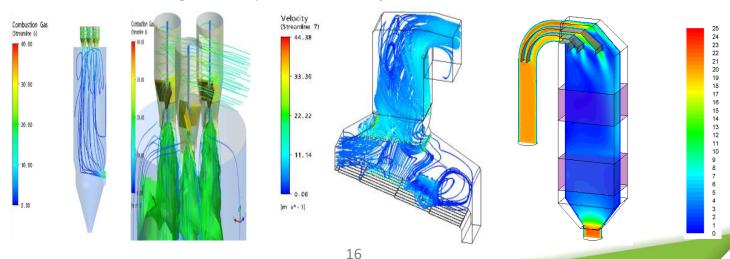
- FILTER, which is used in HEPA-required hospitals and precision processing industry clean rooms, is highly clean
- High-performance air filters capture more than 99.97%





CORE COMPETENCY

- Possesses design/production/construction performance for each type of incineration facility (municipal, industrial, medical waste, special waste, SRF, WCF)
- Has a large number of design/production/construction performance of exhaust gas treatment facilities (SCR, SDR, DR, Scrubber, BF, etc.)
 - Implementation of demonstration tasks for nitrogen oxide reduction and treatment system (cooperation with the Korea Institute of Machinery and Materials)
 - Optimized design through flow analysis (CFD), improvement of equipment quality through selfmanufacturing, and compliance with delivery dates



CORE COMPETENCY

- Continuous facility improvement and R & D capabilities through its own technology based research institute.
- Recognized for its excellent research and development capabilities, several large-scale national research projects have been carried out.



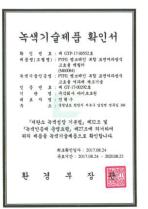
CORE COMPETENCY



Possesses PTFE composite original technology and application technology

- Development of a special filter bag for heat-resistant, acid-resistant, alkali-resistant, semiconductor, and mercury removal using thin-film ePTFE technology
- Thermal Bonding while maintaining the pores of membrane and textile products with special adhesive technology Filter bag production that can withstand high pressure







일반 Filter Bag ePTFE membrane + Filter Bag

Prime Minister's recognition for ₩10 billion/year (approximately ₩100 billion) import substitution effect





심층여과 방식 ▲

표면여과 방식 ▲

CORE COMPETENCY



Major R&D performance (2011 ~ present), total project cost: KRW 40 billion

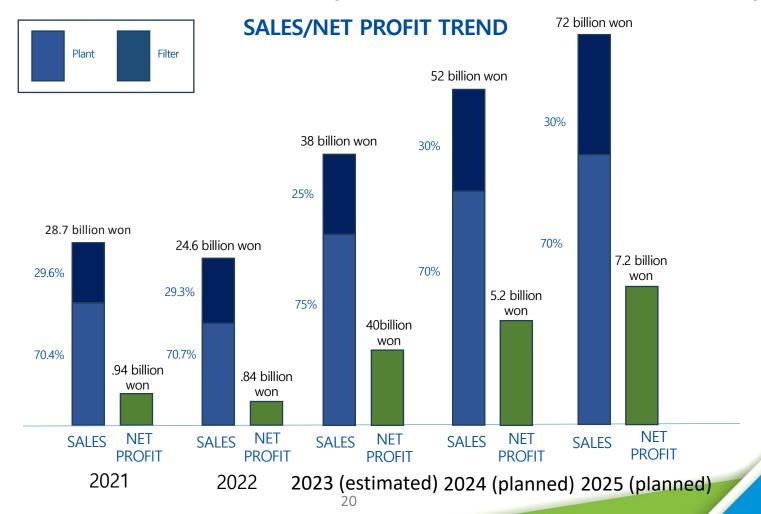
NO.	PROJECT NAME	Name of the institution
1	High-efficiency ultra-thin PTFE Membrane Filter Bag manufacturing technology	Small and Medium Business Administration
2	Development of PTFE Hybrid Filter for high cleanliness in harsh environments using 8d grade compression extruded PTFE fiber manufacturing technology	Ministry of Trade, Industry and Energy
3	Development of ULPA-grade PTFE Membrane Filter for Semiconductor Display EFUFFU Processing	Small and Medium Business Administration
4	Development of Energy Saving High Porosity PTFEMembrane Composite CatridgeFilter	Ministry of Trade, Industry and Energy
5	Development of High-Sensitivity Membrane Cabin Filter to Improve Interior Comfort in Automobiles	Ministry of Trade, Industry and Energy
6	Manufacturing technology for membrane composite quarantine protective clothing to block hazardous substances (hospital injuries)	Ministry of Trade, Industry and Energy
7	Biomass power plant SRF type fugitive dust collection and dedusting treatment facility technology development	Korea East-West Power
8	Local development of an adsorption hybrid PTFE membrane filter for simultaneous removal of ultrafine dust and heavy metals	KETEP
9	Design and verification of 15m Long Filter Bagcage	PMcenter
10	Manufacture energy-saving, high-strength Glass Filter Media using PTFE Membrane with high pressure and low pressure loss	Small and Medium Business Administration
11	Demonstration on the Actual Size of Retrofit Dust Collection Technology for Improving the Performance of Electrostatic Precipitators	KETEP
12	Development of the Tripper Room Scattered Dust Collection System for Coal Transfer Facilities in Power Plant	Korea East-West Power
13	Development of technology to capture and remove particulate matter emitted from the aluminum casting manufacturing process	KEIT
14	Development of ultra-high performance (6N) HEPA filter based on ePTFE membrane with excellent energy efficiency	KEIT
15	Development of customized PTFE membrane catalytic filter and filtering dust collection system technology for small and medium-sized incineration facilities for simultaneous removal of fine dust and Nox in exhaust gas	KEITI
16	Development of solventless ventricular ring technology and process improvement for high temperature bag filters using ePTFEMembrane	Ministry of SMEs and Startups
17	High-efficiency ePTFE cabin filter manufacturing technology that can remove 98% from 0.3μm class particles for vehicle air conditioning	Ministry of SMEs and Startups
18	Development of a system for improving the dust environment of coal dust discharge room in a large-capacity thermal power plant of 500 MW or more	КЕТЕР

CORE COMPETENCY



Continuous growth

(Committed to the field of atmospheric environment based on the materials and equipment)

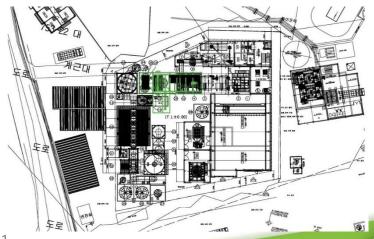


REFERENCE LIST FOR INCINERATOR PLANT (SEOHAE GREEN ENERGY / R/K + STOKER)





① PROJECT	Incinerator Replacement Construction		
② COMPLETION	January 2023		
③ TYPE	Rotary Kiln + Stoker Incinerator		
4 CAPACITY	94.8 Ton/Day (Capacity)		
⑤ FUEL	Industrial waste		
6 BOILER TYPE	Two(2) Drum Water Tube Type		
① OPERATING	24 Hours Per Day		



REFERENCE LIST FOR INCINERATOR PLANT (EG ULSAN, KOREA – STOKER)



① PROJECT	Ulsan Green Energy	
② COMPLETION	December 2022	
3 ТҮРЕ	Stoker Incinerator	
4 CAPACITY	91.2 Ton/Day (Capacity), Max : 118TON/DAY	
⑤ FUEL	Industrial waste	
6 BOILER TYPE	TWO(2) Drum Water Tube Type	
⑦ OPERATING	24 Hours Per Day	

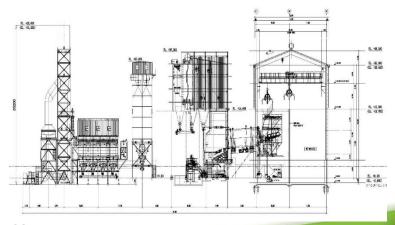


REFERENCE LIST FOR INCINERATOR PLANT (TONGYANGECO, R/K + STOKER)





① PROJECT	Incinerator	
② COMPLETION	December, 2016	
③ ТҮРЕ	Rotary Kiln + Stoker Incinerator	
4 CAPACITY	100 TON/DAY	
⑤ FUEL	Industrial waste	
6 BOILER TYPE	2 Drum Water Tube Type	
⑦ OPERATING	24 Hours Per Day	



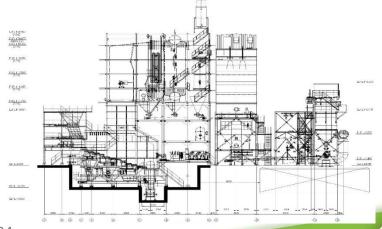
REFERENCE LIST FOR INCINERATOR

PLANT (Gyeonggi Environmental Energy)



① PROJECT	Incinerator of Gyeonggi Environmental		
② COMPLETION	September, 2018		
③ ТҮРЕ	Stoker		
4 CAPACITY	100 TON/DAY		
⑤ FUEL	Industrial waste		
6 BOILER TYPE	2 Drum Water Tube Type		
⑦ OPERATING	24 Hours / Day		





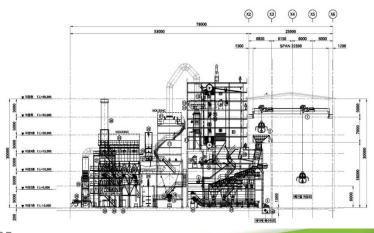
REFERENCE LIST FOR INCINERATOR

PLANT (Jeongse Environmental– STOKER)



① PROJECT	Industrial Waste Construction of Gyeongju Angang	
② COMPLETION	February, 2019	
③ ТҮРЕ	Stoker	
4 CAPACITY	100 TON/DAY	
⑤ FUEL	Waste (resins, rubber, fiber)	
6 BOILER TYPE	2 Drum Water Tube Type	
⑦ OPERATING	24 Hours / Day	





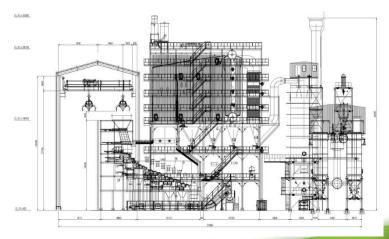
REFERENCE LIST FOR INCINERATOR

PLANT (KUKIN, KOREA – STOKER)



① PROJECT	KUKIN Incinerator Construction		
② COMPLETION	August, 2019		
③ TYPE	Stoker Incinerator		
4 CAPACITY	100 TON/DAY		
⑤ FUEL	Waste (Resin, Rubber, Fiber)		
6 BOILER TYPE	2 Drum Type Water Tube Boiler		
⑦ OPERATING	24 Hours / Day		







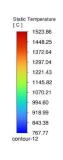


REFERENCE LIST FOR INCINERATOR

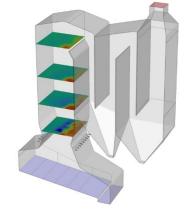
PLANT (DAEDEOK GREEN ENERGY, KOREA – STOKER)



A STATE OF THE STA	



① PROJECT	Heat production plant		
② COMPLETION	December, 2024 (under construction)		
③ ТҮРЕ	Water-cooled Stoker Incinerator		
4 CAPACITY	94.8 TON/DAY		
⑤ FUEL	SRF (Solid Refuse Fuel)		
6 BOILER TYPE	1 Drum Type Water Tube Boiler		
⑦ OPERATING	24 Hours / Day		





REFERENCE LIST FOR INCINERATOR PLANT

CLIENT	PROJECT NAME	COMPLETIO N DATE	CAPACITY	ТҮРЕ
DAEDEOK GREEN ENERGY	Installation work of thermal production facilities	2023 ~	94.8 T/D	Stoker (water cooling type fire grate)
SEOHAE GREEN ENERGY	Incinerator Facilities Replacement Construction	2023	94.8 T/D	Rotary Kiln + Stoker
EG ULSAN	Green Energy Construction	2022	118 T/D	Stoker
KBI KUKIN	Construction of a new incineration facility in Unit 3	2019	100 T/D	Rotary Kiln + Stoker
JEONGSAE ENVIRONMENT	Gyeongju Angang Waste Industrial Construction Project	2018	100 T/D	Stoker
КВІ	Unit 1 incinerator rationalization construction	2018	72 T/D	Stoker
GYEONGGI- ENVRONMENT	Gyeonggi environmental energy incinerator, prevention equipment	2018	93.6 T/D	Stoker
EM	Incinerator unit 2 rationalization manufacturing and installation work	2018	48 T/D	Stoker
NC	Construction and Installation of Medical Waste Incineration Facility	2018	12 T/D	Stoker
TYONGYANG ECO	Incinerator unit 2 rationalization manufacturing and installation work	2016	100 T/D	Rotary Kiln + Stoker
GYERYONG	Incinerator prevention facility renovation work	2016	24 T/D	Stoker

REFERENCE LIST FOR AIR POLLUTION PREVENTION FACILITY

CLIENT	PROJECT NAME	FACILITY DETAILS	CONSTRUCTION DATE
HYUNDAI OIL BANK	#3, #9 Dry sodium bicarbonate desulfurization equipment	Dry reactor, bag filter design, fabrication, delivery	2023
HYUNDAI OIL BANK	#10 Dry sodium bicarbonate desulfurization equipment	Design, production, and delivery of sodium bicarbonate injection equipment	2023
HYUNDAI OIL BANK	#3, #9 Dry sodium bicarbonate desulfurization equipment mill	Sodium bicarbonate mill design, production, delivery	2023
GS Donghae Electric Power	Coal-fired power plant (560 MW) Tripper Room	Design, fabrication and installation of spatial dust removal facilities	2023
SEOHAE GREEN ENERGY	Fly Ash Silo, Pharmaceutical Silo	Silo, Ash Handling System design, production, installation	2023
SEOHAE GREEN ENERGY	SCR catalyst	SCR catalyst replacement	2023
CHOSUN REFRACTOTIES ENG	Yeonggwang SRF combined heat and power plant (9.9 MW) denitrification facility	SNCR design, fabrication, installation	2023 ~
YUHYEON TECHNOLOGY	Deodorization Equipment of Seongsan Resource Recovery Facility in Changwon	Design, fabrication and installation of adsorption tower	2023 ~
HANIL CHEMICAL IND	AZO dust collection facility	Design, fabrication and installation of bag filters	2023
SY ENERGY	Replacement of Jincheon Wet ESP embedded goods	Design, fabrication and installation of Wet ESP	2022
SY ENERGY	Replacement of Goseong Wet ESP embedded goods	Design, fabrication and installation of Wet ESP	2022
GEUMDANG	Integrated Environmental Facilities	Design, fabrication and installation of adsorption tower	2022

REFERENCE LIST FOR AIR POLLUTION PREVENTION FACILITY

CLIENT	PROJECT NAME	FACILITY DETAILS	CONSTRUCTION DATE
JAEWON INDUSTRIAL	SCR catalyst delivery	SCR catalyst replacement	2022
HYUNDAI OIL BANK	DCU Coke Pit environment improvement service	Environmental Improvement Measures Service	2022
TYONGYANG ECO	Seosan Branch Air Pollution Prevention Facility	SCR design, manufacturing, and installation	2021
HANIL CHEMICAL IND	Zinc oxide collection equipment	Dust collecting equipment for zinc oxide collection facilities (30 units)	2021
KOREA EAST-WEST POWER	Donghae Riomass Fuel New Storage Facility 5 '		2021
KOREA SOUTH-EAST POWER			2020
Gyeongbuk Environmental Energy Prevention facility improvement work		Scrubber, Stack, I.D Fan Design, fabrication, installation	2020
III) S FXF IIntegrated Environmental Facilities Construction		SCR, Scrubber, Gas Condenser Design, fabrication, installation	2019
KG ETS	Incinerator Unit 3 Prevention Facility	SDR, Bag Filter, SCR Design, fabrication, installation	2019
NET	Unit 1 Wet Scrubber	Wet Scrubber	2019
ENPROTECH	BSBT2 5 MW combined heat and power plant	SDR, Bag Filter, SCR, Scrubber Design, fabrication, installation	2018
ENPROTECH	Combined heat and power plant	SDR, Bag Filter, Scrubber, Stack Design, fabrication, installation	2018

REFERENCE LIST FOR AIR POLLUTION PREVENTION FACILITY

CLIENT	PROJECT NAME	FACILITY DETAILS	CONSTRUCTION DATE
TYONGYANG ECO	Non-water improvement	Gas Condenser, Stack Design, fabrication, installation	2018
SY ENERGY	Jincheon Wood Pellet Production Facility	Prevention facility design, production, and delivery	2017
TYONGYANG ECO	Incinerator Unit 2 Renovation	Prevention facility design, production, and installation	2016
TYONGYANG Cement	Cement mill renovation	Design, manufacture, and delivery of dust collectors and transfer equipment	2016
HANWHA	Gunsan G2 Project	Prevention facility design, production, and delivery	2016
CJ VIETNAM CORPORATION	Odor removal system construction	Wet Scrubber, Stack Design, production, delivery	2016
PACIFIC METALS	construction of gas treatment facilities	Wet Scrubber, Stack Design, production, delivery	2015
KUKIN INDUSTRY	Unit 1 white smoke abatement facility construction work	Gas Condensor, Fan, Duct Design, fabrication, installation	2015
SK ENERGY	KG ETS Incinerator Units 1 and 2 Renovation	Prevention facility design, production, and installation	2015
HYUNDAI HEAVY MACHINARY	SDR+Bag Filter x 2 LINE	SCR, Bag Filter production and delivery (exported to Singapore)	2015
Cheonan Samsung Incineration Plant	Household waste 200 TPD FGT	Prevention facility design, production, and installation	2015
Daewon Eco Green	2.9 MW waste heat power generation project	Prevention facility design, production, and installation	2015

MAJOR PERFORMANCE

• FIY ASH SOLIDIFICATION EQUIPMENT

CLIENT	PROJECT NAME	FACILITY DETAILS	CONSTRUCTION DATE
KB Tech	Manufacturing and installation of fly ash solidification equipment	Solidification facility construction completed (fly ash storage & supply facility, PADDLE MIXER)	2019

• POWER GENERATION EQUIPMENT

CLIENT	PROJECT NAME	FACILITY DETAILS	CONSTRUCTION DATE
Gana Energy	3MW waste to energy power generation facility production and installation work	Turbines, generators, condensers, electrical work	2020

MAJOR PERFORMANCE

HOLDS 24 CERTIFICATES











• List of patent certificates

1	Cap bending device for dust collection filter 13 Dust emission reduction system for dust collecting facility		Dust emission reduction system for dust collecting facility
2	Cartridge type dust collection filter	14	Filter system for simultaneous removal of fine dust and harmful gases
3	Cartridge type dust collection filter frame	15	design registration certificate
4	Cone bag filter for dust collection facilities	16	Trademark Registration Certificate - 13 cases including filter bag installation and repair business for dust collectors
5	Multi-stage frame connection device of dust collection filter	17	Anti-bridging dust collector
6	Membrane filter manufacturing device and satiety roller applied to the membrane filter manufacturing device	18	A filter with a seamless ventricle to improve the filtration efficiency of a filter dust collector
7	Cone bag dust collector for dust collection facilities	19	Trademark registration certificate - 16 cases including air suction machines
8	High efficiency cartridge filter using PTFE membrane	20	Trademark registration certificate - 19 cases including air filtration facilities
9	Cartridge filter used in dust collection facilities	21	Integrated sidewall liner
10	Method for manufacturing a filter for medium/high temperature exhaust gas treatment and a filter manufactured thereby	22	Harmful gas concentration control system in waste incineration facilities
11	Raw material storage interior dust collection environment improvement system	23	Power plant coal transfer facility tripper room scattering dust collection system
12	Interior structure of solid fuel storage that improves dust collection performance	24	PTFE fiber manufacturing method and PTFE membrane catalytic filter using the same
25	A belt cleaning device to remove residual dust from a belt conveyor and a dust collection system using it		

CERTIFICATIONS & PATENTS

HOLDS 20 CERTIFICATES











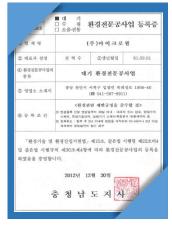
Certificate List

1	a certificate of corporate-affiliated research institute	11	Korea East-West Power Development Selection Product Registration Certificate
2	Air Quality Specialized Work Registration Certificate	12	Global Small and Medium Business Designation Certificate
3	Certificate of Green Technology	13	Certificate of Export Promising Company
4	Green technology product confirmation	14	Confirmation of venture company
5	Direct production confirmation certificate	15	Kibo A+ Members
6	ISO 9001	16	Korea Midland Power Development Selection Product Registration Certificate
7	Confirmation of Inno-Biz (Inno-Biz)	17	Korea Western Power Development Selection Product Registration Certificate
8	Certificate of Registration / ISO 14001 & ISO 45001	18	Management Innovation Small and Medium Enterprises (Main- Biz) Confirmation
9	Construction business registration certificate (machinery and equipment construction business)	19	Energy Saving Specialized Company Certification (ESCO)
10	Confirmation Certificate of Small and Medium Enterprise	20	Certificate of the Best Company

CERTIFICATIONS & PATENTS

HOLDS 20 CERTIFICATES

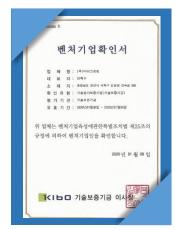








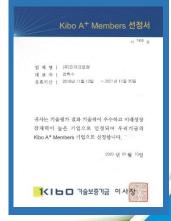












EQUIPMENT STATUS

Filter bag manufacturing equipment

Major process Facility name		Quantity
DDECC	cutter	1 EA
PRESS	Rivet welder	1 EA
Band bonding	cutter	1 EA
Cutting	automatic cutting machine	1 EA
Cutting	manual cutting machine	6 EA
	automatic 3-bar sewing machine	1 EA
	welding machine	1 EA
Sewing	3-bar sewing machine	3 EA
	2-bar sewing machine	8 EA
	Main bar sewing machine	10 EA

automatic cutting machine

automatic sewing machine







2-bar sewing machine

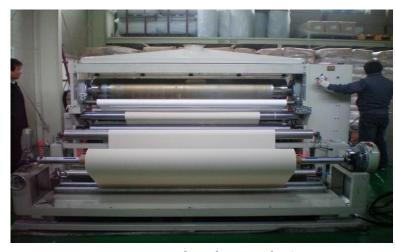
main bar sewing machine

EQUIPMENT STATUS

Membrane complex facilities



Laminating Unit 1 (1800mm Line)



Laminating Unit 2 (2400mm Line)

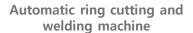
EQUIPMENT STATUS

Bag cage production equipment

Major process	Facility name	Quantity
10, 12, 16, 20 LINE	main welder (touch screenmethod)	3 EA
ring cutting	circular bending machine (server motor type)	1 EA
Straightening wire rods -	Straightener (general purpose)	4 EA
10us -	Straightener (for SUS)	2 EA
ring welding	argon type welder	3 EA
	electric welder	1 EA
cap welding	an air-spotting machine	4 EA
Automatic ring cut	ting and welding machine	1 EA
cap bending	Hakap Bending Machine	3 EA
straight weld	Joiner	1 EA













Straightening wire rods

EQUIPMENT STATUS

Plant manufacturing equipment

Facility name	Specifications and standards	Quantity
Over Head Crane	5TON X 12M	2 EA
Vending Roller	Internal Dia 200, Roller Cap 1500X5t	1 EA
Balancing Die	For true balance	1 EA
Drilling Machine	Drilling Cap 1¢ ~ 13¢	2 EA
Compressor	10HP	1 EA
electric welder	20KVA	10 EA
SPOT welder	20KVA	2 EA
CO2 welder	1500X1800X450	10 EA
Balancing Machine		1 EA
Cutting Machine	Air Plasma(40A)	1 EA
Pipe Machine	3Inch	1 EA
Sanding Machine	100mm	1 EA
Voltage Trans	5kw	1 EA
Chain Block	1.5ton	1 EA





"MAKE THE PROMISES WE CAN KEEP KEEP THE PROMISES WE'VE MADE"

"지킬 수 있는 약속만 맺을 것, 한번 맺은 약속은 무조건 지킬 것"

We will not forget the pride that it has been a driving force for the development of the domestic air environment prevention facility industry, and we will be reborned as a comprehensive environmental company that provides the best services and technologies to reduce air pollution.

고객의 가치 향상을 위해 최선을 다하겠습니다.

We will do our best to improve the value of our customers

Thank You

