

JINYOU®



**Shanghai
JINYOU Fluorine
Materials Co., LTD.**

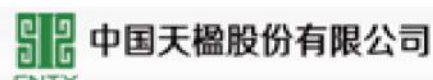


COOPERATIVE PARTNER

Steel Industry



Waste to Energy



Cement Industry



Hazardous Waste Disposal



APPLICATIONS

The products are widely applied in



Aerospace



Mechanical
Manufacturing



Chemical Industry



Electric Power



Waste to Energy



Cement



Baghouse
Dust Collection



Air Filtration



Energy Saving &
Emission Reduction
(Low-temperature
Waste Heat)



Pharmaceuticals



Steel



Many Other
Industries

Cooperate with Nearly **2,000** Customers Worldwide

Aerospace



China Aviation Planning and Design Institute (Group) Co., Ltd.

Hazardous Waste Disposal



Shaanxi Environmental Protection Industry Group Co., Ltd.



Qingdao Haiwan New Material Technology Co., Ltd.



Xin Zhongtian Environment Protection Co., Ltd.

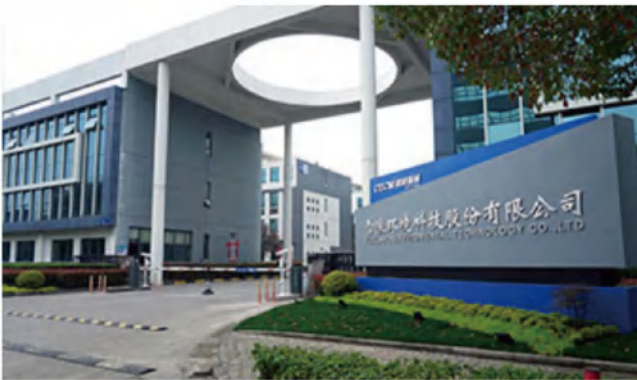


Sinochem Group Co., Ltd.

Mechanical Manufacturing



Faw Foundry Co., Ltd.



Wuxi Xuelang Environmental Technology Co., Ltd.



Liuzhou Wuling Liuji Power Co., Ltd.



CSSC - Hudong Heavy Machinery Co., Ltd.



Inner Mongolia First Machinery Group Co., Ltd.

Steel Industry



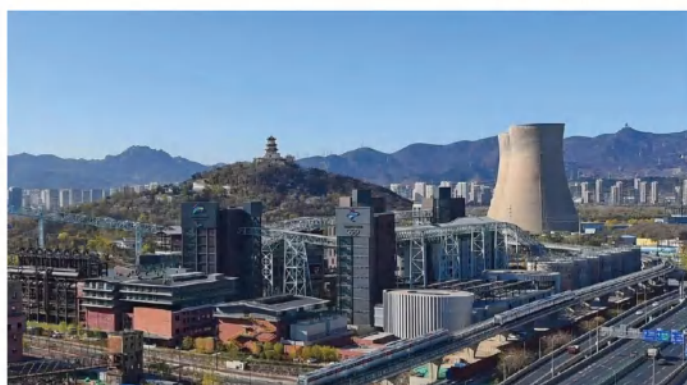
China Baowu Steel Group Co., Ltd.



Ansteel Group Co., Ltd.



Nanjing Iron & Steel United Co., Ltd.



Shougang Group Co., Ltd.



Taiyuan Iron & Steel (Group) Co., Ltd.



Zenith Steel Group Co., Ltd.



Jiangsu Shagang Group Co., Ltd.



Pangang Group Co., Ltd.

Chemical Industry



Nanjing Red Sun Co., Ltd.



Annada Titanium Industry Co., Ltd.



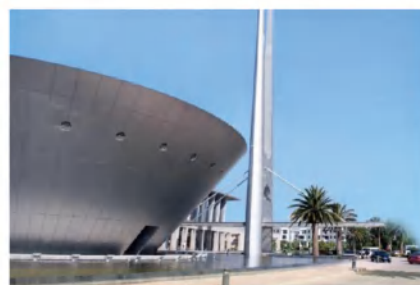
Suqian COSMOS Chemical Co., Ltd.



Shandong Yangzi Chemical Co. Ltd.



Hexing Chemical Industry Co., Ltd.



Yunnan Yuntianhua Co., Ltd.



Shenghua Group Co., Ltd. (formerly Deqing County Biochemical Corporation)



Hubei Xingfa Chemicals Group Co., Ltd.



Guangxi Chuandong Phosphorus Chemical Co., Ltd.

Cement Industry



Tianrui Group Cement Co., Ltd.



Kyrgyzstan Southern Cement Co., Ltd.



Anhui Conch Cement Co., Ltd.



China National Materials Group Co., Ltd.



Huaxin Cement Co., Ltd.



Tangshan Jidong Cement Co., Ltd.



Tianjin Cement Industry Design & Research Institute Co., Ltd.



Hefei Cement Research & Design Institute Co., Ltd.



Shaanxi Yaobai Cement Co., Ltd.

Waste to Energy



Everbright Environmental Protection Technology Co., Ltd.
(Suzhou Waste-to-Energy Project)



Everbright Environmental Protection Technology Co., Ltd.
(Nanjing Waste-to-Energy Project)



Shenzhen Energy Environmental Protection Co., Ltd.



GRANDTOP Group Co., Ltd.



Shanghai Municipal Investment (Group) Corporation



Maoming Yuefeng Environmental Power Co., Ltd.



Shanghai Laogang Waste-to-Energy Plant



Shenzhen Nanshan Waste-to-Energy Plant

Pleated Filter Bags in Steel Industry

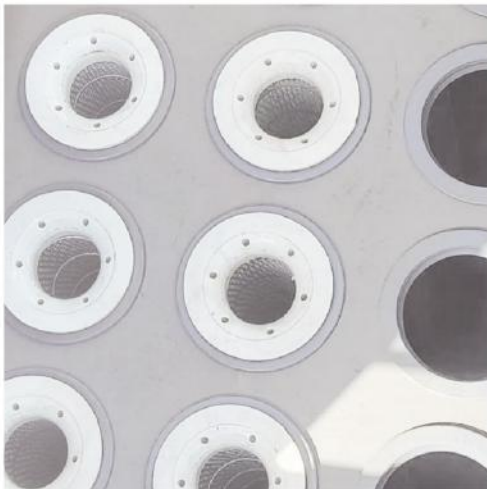
- High Filtration Efficiency
- Low Running Resistance
- Long Service Life

Zhong Tian Steel Company Converter Steelmaking Dust Collector



Airflow: 900000m³/h
Filtration Area: 21400 m²
Bag Dimension: Dia 160mm*2400mm
Filter Material: 260gsm PE spunbond
with PTFE membrane
Quantity: 3900 filters
Filtration Velocity: 0.70 m/min
Inlet Gas Temperature: ≤100 °C
Inlet Dust Concentration: < 100 g/Nm³
Outlet Dust Concentration: < 5 mg/Nm³
Equipment Resistance: 1000-1400 Pa

Ma'anshan Steel Company Iron Making Plant



Airflow: 700000m³/h

Filtration Area: 17000 m²

Bag Dimension: Dia 160mm*3000mm

Filter Material: 260gsm PE spunbond with PTFE membrane

Quantity: 2480 filters

Filtration Velocity: 0.69 m/min

Inlet Gas Temperature: ≤120 °C

Inlet Dust Concentration: < 200 g/Nm³

Outlet Dust Concentration: < 5 mg/Nm³

Equipment Resistance: 800-1200 Pa

Filter Bags in Steel Industry

Bao Steel Company Sintering Plant



Airflow: 120000 m³/h
Filtration Area: 2980 m²
Filter Dimension: Dia 138 mm*2000 mm
Filter Material: 260gsm PE spunbond
anti-static with PTFE membrane
Quantity: 828 filters
Filtration Velocity: 0.70 m/min
Inlet Gas Temperature: ≤100 °C
Inlet Dust Concentration: < 100 g/Nm³
Outlet Dust Concentration: < 5 mg/Nm³
Equipment Resistance: 800-1200 Pa

Shanggang No. 1 Plant



(Stainless Steel Hot Metal Pouring and
Hot Metal Dephosphorization System Dust
Removal)

Airflow: 720000 m³/h
Filtration Area: 9600 m²
Polyester felt with PTFE
membrane filter bags

An Steel Bayuquan Project Steel Plant Blast Furnace Cast Dust Collector



Baosteel (2BF Desiliconization Dust Removal)



Fiberglass Reverse Air Filter Bags

Ferro-Alloy Industry

Shanghai ShenJia Ferroalloy Co., Ltd.

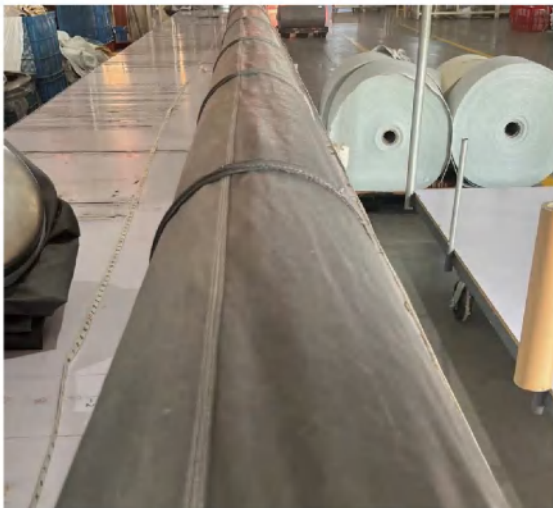


25000 kV-A Ferrochrome
Furnace Dust Removal System

Airflow: 250000*2 m³/h
Filtration Area: 7000*2 m²
Bag Dimension: Dia 292 mm*10000 mm

Bag Material: 350gsm fiberglass with PTFE membrane
Quantity: 784*2 bags
Inlet Gas Temperature: ≤185 °C
Inlet Dust Concentration: < 3 g/Nm³
Outlet Dust Concentration: < 50 mg/Nm³
Equipment Resistance: 1600 Pa

Ningxia Tianneng Group Tianda Smelting Co., Ltd.



2×12500 kV-A Ferrosilicon Flue Gas Treatment Project

Airflow: 160000 m³/h

Filtration Area: 4050 m²

Bag Dimension: Dia 300 mm*10000 mm

Bag Material: 350gsm fiberglass with PTFE membrane

Quantity: 432 bags

Filtration Velocity: 0.66-0.79 m/min

Inlet Gas Temperature: ≤250 °C

Inlet Dust Concentration: < 15 g/Nm³

Outlet Dust Concentration: < 30 mg/Nm³

Equipment Resistance: 1000-1600 Pa



JINYOU®



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