



浙江省機電集團

ZHEJIANG MACHINERY AND ELECTRICAL GROUP



ZJME Group. (Zhejiang Machinery and Electrical Group Co.,Ltd)

Established in August 2000, ZJME Group. is a provincial-level state-owned asset authorized management company, which ranks in the top 500 competitive large enterprise groups in China, the top 100 in China's machinery industry. We have one company listed on the "Growth Enterprise Market " and one listed on the "New Third Board", 1 national enterprise technology center, 1 national and local joint engineering laboratory, 8 provincial key laboratories, 4 post-doctoral research workstations, 3 academician workstations, 7 provincial and ministerial innovation teams.

ZJME Group., who's industry integrates production, installation and debugging, research, science, trade and finance, with the business covering modern equipment manufacturing (including manufacturing of wind power equipment, energy storage system, electromechanical device, military products equipment, etc.), overseas engineering, civil explosive materials and engineering, commerce and trade, finance services.



Wind Power

CONTINUOUS EXPLORATION ACHIEVING EXTRAORDINARY QUALITY OF WINDEY

Over 50 years of accumulation Unremitting pursuit of technological innovation and product quality
Possessing the most complete product lineage of doubly-fed WTGS in China
Meeting the differentiated needs of products under different wind resource conditions

WIND POWER COMPLETE MACHINE BUSINESS



2.XPlatform WTGS

- The first WTGS in China to use independent pitch technology
- The first low wind speed WTGS in China to obtain type certification and high-low zero (voltage) ride-through certificate

3.X-4.XPlatform WTGS

- Optimal solution in the era of "parity grid connection"
- The total installed capacity of the entire series of such model worldwide exceeds 3700 WTGS
- Reliable and stable operation, winning high praise from customers at home and abroad

5.X-6.XPlatform WTGS

- A brand new series of products, with rotor diameter of 156-200m
- Modular design, strong compatibility, and high customization
- Achieving full wind speed coverage for various scenarios
- The total installed capacity of the entire series of such model worldwide exceeds 3000 WTGS
- Sold to multiple regions such as Southeast Asia, Middle East, Eastern Europe, and the Middle East

7.X-8.XPlatform WTGS

- The extra-large onshore WTGS launched for the onshore high wind speed base project can achieve ultra-low power cost.
- Adopting the latest medium voltage doubly-fed technology in the industry, performing customized design of various system components for special environments.
- Having voltage ride-through capability exceeding international standards, actively participating in peak shaving and frequency regulation of the power grid, with strong adaptability to the power grid
- This series of models is the largest capacity WTGS in operation of Windey, with high reliability and high efficiency in power generation.



9.X-10.XHaiyao Platform WTGS

- 10.5KV three-level classic high reliable technical route
- Meeting the requirements of typhoon, high salt fog, high humidity, and high temperature environments at sea
- This platform effectively reduces the overall engineering quantity of the support structure and achieves the lowest engineering cost through the integrated design of global optimization of WTGS.

15.X-16.XHaiying Platform WTGS

- A new generation of offshore products for the domestic high wind speed zone market
- Having the maximum rotor diameter of the same level of WTGS
- Ultra-high power generation efficiency and excellent engineering friendliness

Energy Storage System

WINDEY'S SOLUTION TO ENERGY STORAGE SYSTEM

IMPORTANT LAYOUT FOR FUTURE
DEVELOPMENT TO HELP BUILD NEW ELECTRICAL POWER SYSTEMS

Based on the core and key requirements of "generation, transmission, distribution and utilization" for energy storage in electrical power system, Windey's energy storage system solution provides consumers with safer, more economical, efficient, and more friendly energy storage products, thereby assisting in the construction of China's new electrical power system and new energy system.



Integrated design Stable and reliable Flexible configuration Intelligent control Simple and convenient

ENERGY STORAGE SYSTEM SOLUTION PROJECT



Overseas Engineering

- ◆ power generation & transmission
- ◆ solar energy
- ◆ water treating



Civil Explosive Materials



Emulsion explosive



Ammonium nitrate fuel oil explosive



Digital electronic detonator



Detonator with shock-conducting tube



Emulsion explosive emulsifying



Emulsion explosive emulsifying

Adhesives



Instant glue



Epoxy resin adhesive



Silicone sealant



Crystal shadowless adhesive



Pre-applied threadlocker



Pipe thread sealant



UV curing shadowless adhesive



Speaker magnet glue

Crane Scale



AS series



GGE-Pro series



GLE series



ASP series

**Sourcing-
seawater desalination
landfill leachate treatment
wastewater utilization
pemineralization
wastewater ZLD
water reuse**



移动式反渗透处理设备

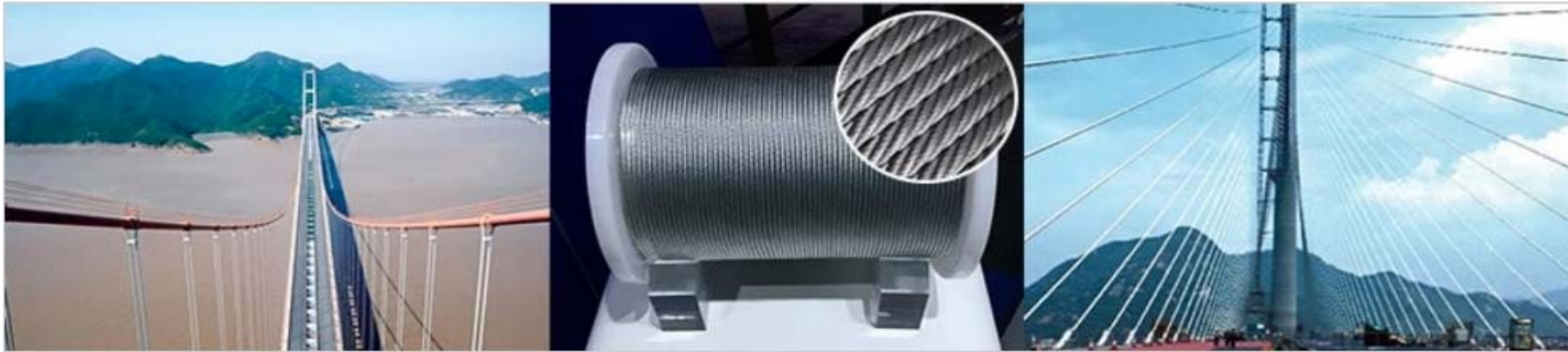
Portable Reverse Osmosis System

杭州上拓环境科技股份有限公司
HANGZHOU SHANGTUO ENVIRONMENTAL TECHNOLOGY CO., LTD

Wind Power



Sourcing-steel wire rope



Wire rope is commonly comprised of wire core and strand, which is made using various types of steel including galvanized, coated and non-coated. The steel wire ropes are also named as wire cables and steel wire, which are featured with high strength, flexibility, abrasion resistance, corrosion resistance and rotation resistance. This makes them well-suited for varieties of uses such as pulling, fixing and bearing in the marine, architectural and construction.

We provide a variety of wire ropes as below:

- Galvanized Steel Wire Ropes
- Compacted Wire Rope
- Coated Steel Wire Rope
- Non-Rotation Resistant Wire Rope
- Stainless Steel Wire Ropes
- Bright Steel Wire Ropes
- Rotation Resistant Wire Rope

Sourcing-water pump



Building & secondary water
supplying industry



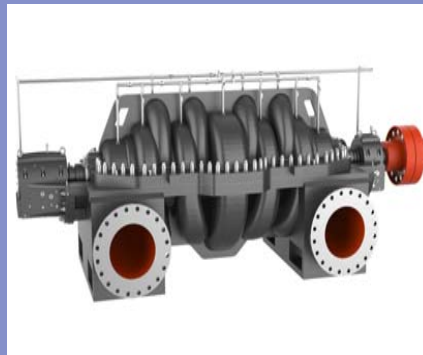
Solar pump



Electric power industry



Petrochemical industry



Water resources



Agriculture & Irrigation

Sourcing-agricultural machinery



Harvest machines



Tillage machines



Garden machinery



Drying machines



Livestock machines



Diesel generator sets



THANK YOU

