

Stock Code: SZ 300986





GETO PRODUCT CATALOG

ONE-STOP SOLUTION PROVIDER TO MAKE DRAWINGS HAPPEN

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COMPANY PROFILE & DEVELOPMENT HISTORY

GETO is mainly engaged in green construction and new energy.

Green prefabricated building products include modular building (including PC and steel structures); assembly precast concrete components, prefabricated steel structures; aluminium formwork, steel formwork, steel-framed timber formwork, climbing systems, fair-faced concrete formwork, infrastructure formwork and scaffolding products.

New energy focuses on investment, EPC construction, and operation of commercial and industrial "Photovoltaics, Storage, and Charging" projects, while providing the "Green Energy Future Living" one-stop residential energy solution.

In 2021, GETO was listed on the ChiNext board of the Shenzhen Stock Exchange in China (Stock Code: SZ 300986). We have established 12 production bases globally and registered the "GETO®" international trademarks in 32 countries and regions, with products and services reaching worldwide markets.





PRODUCTION STRENGTH

ANNUAL PRODUCTION CAPACITY:

5,000,000 m²

VR FACTORY TOUR





Jiangmen Factory



Guangchang Factory I



Guangchang Factory II



Huizhou Factory



Weifang Factory



Tongnan Factory



Dingxi Factory



Lingao Factory



Xianning Factory



Nilai Factory, Malaysia



Singapore Factory



Saudi Arabia



INDUSTRIAL DIGITIZATION

GETO INTELLIGENT MANUFACTURING

Intelligent manufacturing greatly enhances efficiency, including independent R&D of the existing formwork renovation production line, formwork automation production line, robot welding, and friction stir welding (FSW).















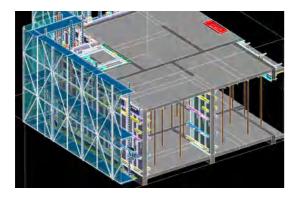


FRICTION STIR WELDING (FSW)



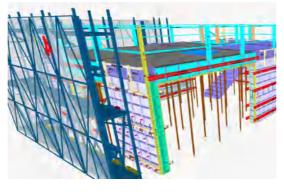
INDUSTRIAL DIGITIZATION

SELF-DEVELOPED SOFTWARE



GETO-BIM AUTOMATIC MODULATION SOFTWARE

This software ensures zero defects and high efficiency in product design, eliminating the need for factory preassembly and allowing faster on-site installation.



GETO 3D MODEL MEMORY OPTIMIZATION VISUALIZATION PLATFORM

The QR code on each panel helps locate materials quickly, enabling workers to assemble the formwork accurately on site.



GETO-VR INSPECTION SOFTWARE

Enables remote virtual inspections, saving customers the need for factory or on-site acceptance.



INDUSTRIAL DIGITIZATION

DIGITAL MANAGEMENT



GT-MS INFORMATION MANAGEMENT SYSTEM

Integrates sales, design, supply chain, engineering, and finance into a unified data management platform, enabling comprehensive data analysis and risk monitoring.



MATERIAL CODING SCAN MANAGEMENT SYSTEM

Utilizes PDA scanning for real-time warehouse material management based on BIM system outputs.



INTEGRATED PRODUCT SOLUTIONS

GETO offers one-stop package solutions for its product and service offerings. Products in GETO's one-stop package include the building formwork and scaffolding product series, prefabricated building product series, fair-faced concrete project series, photovoltaic new energy, and infrastructure formwork.





WHOLE-CHAIN SERVICES

GETO's whole-chain service offerings include on-site assistance, logistics, design and consultation, monitoring and measuring services. Our service team is diverse, with staff from different ethnicities and languages.





CERTIFICATION

GETO holds various certifications, ensuring compliance with international standards and reinforcing its commitment to quality and innovation.





Band 2 Certificate



Bizsafe Level 3 Certificate



CIDB G7 Certificate



ISO 14001



CIDB Reusable Formwork System PPSi



ISO 45001



CCCI Product Carbon **Footprint Verification** Statement



ISO 9001



China Green Building Materials Certification Certificate



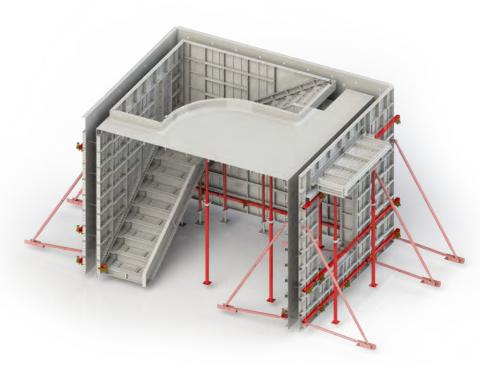
ALUMINIUM FORMWORK SYSTEM

Aluminium formwork is mainly used to solve the formwork construction of the cast-in-place concrete structure in housing buildings, offering advantages such as shortening the construction period and eliminating the need for plastering. By using aluminum formwork, it is possible to complete the pouring construction of one floor in 3 to 5 days.

APPLICATION

Super high-rise buildings, basements, residential buildings, utility tunnels, etc.

- **☑** Excellent forming effect
- ☑ Use premium materials (e.g., 6061-T6 aluminium profiles)
- ☑ Provide one-stop service
- ☑ High standardization in design



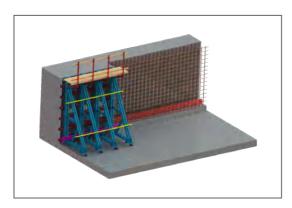
SINGLE-SIDE WALL FRAMEWORK

The single-sided wall formwork system is designed for applications such as subway stations and basement exterior walls, where high waterproofing is required and the use of tie rods for reinforcement is not feasible. This system necessitates the erection of the formwork system on one side only during the pouring of concrete.

APPLICATION

Basements, metro stations, hydroelectric power stations, retaining walls, utility tunnels, and other parts that require single-sided formwork.

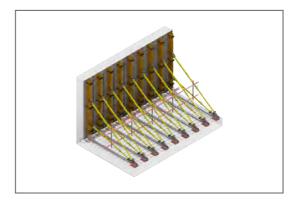
- ✓ Low integrated cost
- ☑ High turnover rate
- **☑** Easy to operate
- ☑ Multiple applicability



HEAVYWEIGHT TRIANGULAR TRUSS TYPE SINGLE-SIDE WALL FRAMEWORK



LIGHTWEIGHT TRIANGULAR TRUSS TYPE SINGLE-SIDE WALL FRAMEWORK



ALUMINIUM BEAM TYPE SINGLE-SIDE WALL FRAMEWORK

QUICK-DECK SYSTEM

The quick-deck system is mainly used in constructing beam-less and large-area deck structures, such as car porches and podiums. The standard deck panel size is 1.2x1.8m, with high construction efficiency and versatility, and can be directly connected to conventional aluminium formwork systems.

APPLICATION

Beam-less and large-area deck structures, such as car porches and podiums.

- ☑ High construction efficiency
- ☑ Convenience and compatibility
- ☑ Quick-release prop head
- ☑ High forming quality



ROUGH SURFACE ALUMINIUM FORMWORK

Rough surface aluminium formwork addresses the installation of tiles on walls in public areas, bathrooms, kitchens, and other locations, increasing the roughness of walls. Compared with the traditional method, it reduces the likelihood of tiles falling off and hollowing by 50%.

APPLICATION

Plastering layer, wall tiles, insulation board, etc.

- ☑ Effectively prevent air drumming than current methods.
- Solve the pain point of hair flinging and hair pulling in the current industry.
- Adopt GETO-BIM software in formwork design effectively integrates with rough-surface formwork, minimizing manual processing errors.





ALUMINIUM FORMWORK FOR BASEMENT

Aluminium formwork for basements mainly addresses the formwork construction of cast-in-place main structures in building foundations. It shortens the construction period, improves the quality of structure forming (no plastering required), and reduces construction waste.

APPLICATION

Underground garages, towers, basement exterior walls, etc.

- ☑ Good overall integrity, high rigidity, and reusable.
- **☑** Lower skill requirements for labor personnel.
- ☑ High level of civilized construction on-site.
- ☑ Low overall cost, saving on comprehensive material costs.



TABLE FORMWORK

Table formwork is a large tool formwork for cast-in-place reinforced concrete floor slabs that can be demoulded and transported as a whole.

APPLICATION

Large-bay, large-depth cast-in-place concrete floor construction for high-rise buildings.

- ☑ High material reuse rate
- ☑ Fast overall installation speed
- ☑ Environmentally friendly



SELF-CLIMBING PLATFORM

Self-climbing platform is a type of scaffold that is erected at a certain height and attached to the structure. It relies on its own elevating equipment to ascend or descend along with the structure layer by layer. It features anti-overturning and anti-falling devices.

APPLICATION

The peripheral protection requirements of high buildings and offer an operation platform for the construction of building facades.

ADVANTAGES

☑ High economic benefits: Save 30%-50% of building costs.

☑ Environmentally friendly: Save construction materials and electricity.

☑ Safe and reliable: All-steel structure with full protection and specialized safety features.

☑ Intelligent: Equipped with a monitoring system for load safety.

☑ Neater construction site.



PROTECTION PLATFORM FOR PREFABRICATED BUILDINGS

The protection height is 8m/9m, which is suitable for standard residential floor height. Modularized management of parts and components, which is convenient for assembly and transportation. It is equipped with an intelligent synchronized control system, offering easy operation, and includes fireproof and lightning protection.

APPLICATION

Prefabricated building projects.

- ☑ Space-saving upright electric hoists for easier construction.
- ☑ Optimized suspension point for efficient lifting.
- ☑ Lifting supports on the N-1 floor for enhanced safety.
- ✓ The bottom sealed-flap components can seamlessly connect with the corresponding floor slabs.
- ☑ Lighter and lower-cost for assembly, disassembly, transportation, and labor compared to traditional steel scaffolding.



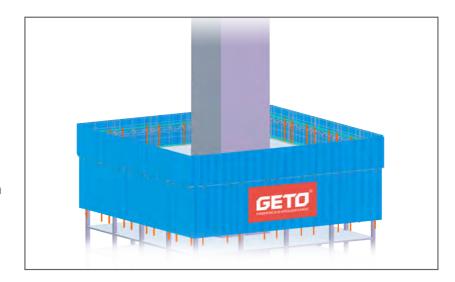
PROTECTION SCREEN

The protection screen is suitable for peripheral protection of various buildings, ensuring the safety of exterior wall construction for building structures. It has features of safety, cost reduction, and flexible arrangement.

APPLICATION

Peripheral protection of various buildings.

- ☑ **High safety.** Adaptable to various challenging environments with an anti-fall and anti-tilt design and a fully enclosed platform.
- **☑** Standardized and reusable components.
- ✓ Multi-functional. Adaptable to various heights and the special construction requirements.



SHAFT PLATFORM

LIFTING ADJUSTABLE SHAFT PLATFORM INNER MOLD: Used for setting up, reinforcing, and protecting elevator shaft formwork in construction projects, it achieves layer-by-layer climbing through the use of a tower crane.

APPLICATION

Elevator shafts, flue shafts, ventilation ducts and other pipe shafts.

- **☑** Improve efficiency and reduce costs by 35%. No need for scaffolding and formwork handling.
- **☑ High safety.** Secure enclosed platform with secondary protection.
- **☑** Good site appearance.



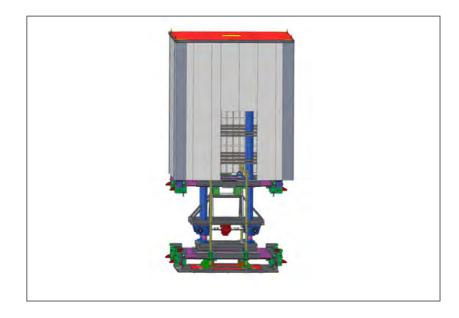
SHAFT PLATFORM

AUTOMATIC SELF-CLIMBING ADJUSTABLE SHAFT PLATFORM INNER MOLD: Specialized for setting up, reinforcing, and protecting elevator shaft formwork in construction projects, it achieves layer-by-layer climbing through alternating support methods.

APPLICATION

Elevator shafts, flue shafts, ventilation ducts and other pipe shafts.

- **☑** High integrity and rigidity.
- **☑** Easy assembly, automatic climbing, time-saving.
- ☐ High safety. Remote control and secure enclosed platform with secondary protection.



SHAFT PROTECTION PLATFORM FOR PREFABRICATED BUILDING

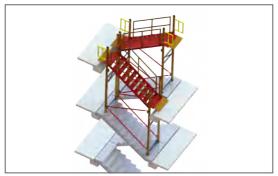
This is utilized in precast components stairwell to facilitate access for construction personnel, as well as provide edge protection during formwork installation. It effectively prevents accidents and injuries that may occur from climbing over structural edges.

APPLICATION

Double-running staircase frame, scissor staircase without ladder beams, and scissor staircase with ladder beams.



- ✓ Safe and reliable
- ✓ Integrating passage and protection
- ☑ Civilized construction site image





AUTOMATIC HYDRAULIC CLIMBING FORMWORK SYSTEM

The hydraulic climbing formwork uses its own hydraulic system with cylinders and a control box to manage the climbing of guide rails or frames, enabling stable alternate climbing of the formwork and rails. This system needs no extra lifting equipment, offering easy operation, fast climbing, and high safety, ideal for high-rise buildings and bridges. Materials for this formwork include steel, timber, aluminum, or aluminum-framed timber.

APPLICATION

- Super high-rise buildings (Above 150 meters): cores, frame structure cores, shear walls
- Infrastructure: high bridge piers, bridge towers, dams
- Tall buildings

- ☑ High safety and flexibility. Fully steel-hardened design, capable of vertical and inclined
 ☑ hydraulic climbing steadily.
 - **Highly cost-efficient.** Provide all-round operational platforms, saving labor and materials.
- **☑ Convenience.** Modular pedals facilitate easy transportation and installation.



LIFTING CLIMBING FORMWORK

The integrated large formwork and operating platform, these attached modular components are suitable for all high-rise building structures. They are elevated using a tower crane with formwork that can be rapidly modified to fit different angles and heights.

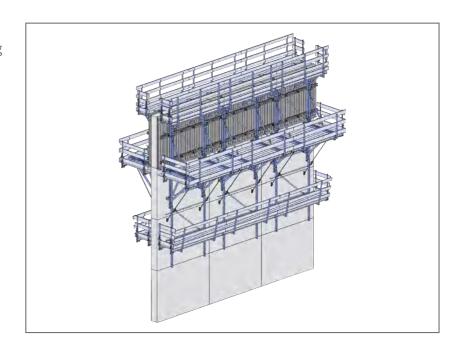
APPLICATION

Exterior walls of high-rise buildings and elevator shafts.

ADVANTAGES:

It offers a broad platform for formwork operations, rebar tying, external wall repair, and enclosed operating space.

- ☑ Quick turnaround
- **☑** Economical cost



02 PRODUCT SYSTEMS AND ENGINEERING SERVICES

CLIMBING SYSTEMS

SKYSCRAPER BUILDING MACHINE

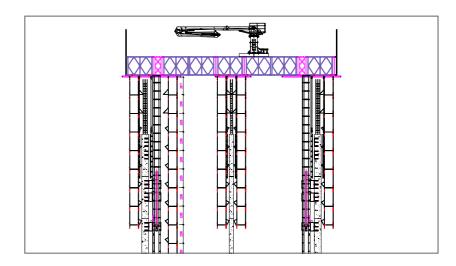
ELEVATOR-TYPE BUILDING MACHINE:

A ground-column-supported machine with a liftable truss roof, featuring a dual-beam crane and liftable material platform for easy handling, precise adjustment, and installation of precast components.

APPLICATION

Suitable for assembly building structure projects.

- ☑ Improve assembly and installation efficiency.
- ☑ All-weather construction support function.
- ☑ Enhance worker safety.



SKYSCRAPER BUILDING MACHINE

ATTACHED BUILDING MACHINE:

A steel truss platform device for formwork suspension, featuring a hydraulic concrete distributor, retractable canopy, and sprinkler system. It self-climbs via hydraulic cylinders on cast-in-place structures and includes external safety scaffolding.

APPLICATION

Suitable for cast-in-place concrete construction projects where walls and floors require simultaneous construction.

- ☑ Integrates peripheral protection, material platform, rebar tying, concrete pouring, cleaning, and maintenance functions in one three-dimensional space.
- ✓ Self-climbs attached to the cast-in-place structure.
- ☑ All-weather construction support function.
- ☑ Enhance worker safety.



INTEGRATED JACKING FORMWORK SYSTEM

The jacking formwork system attaches to the cast-in-place vertical structure and uses hydraulic cylinders for alternating lifting. It can be equipped with scaffolding or climbing formwork based on the core structure. Horizontal structures inside the core can be constructed simultaneously with the walls. The system adapts to construction needs where walls are thin or angles change.

APPLICATION

Super high-rise buildings with cores constructed in advance.

- ☑ Attached to the vertical structure of the core and can self-ascend.
- ☑ All-weather construction support function.
- ☑ High mechanization, quick construction and high safety.
- ☑ Improve working environment: improve work efficiency and reduce labor force.



STEEL FORMWORK SYSTEMS

The GETO Steel Formwork Systems Division holds multiple national patents and has extensive expertise in providing comprehensive solutions and modern factory production capabilities for various areas such as mobile formwork bridge construction machines, utility tunnel formwork, balanced cantilever carriages, tunnel trolleys, track slabs, piers, shaped beams, T-beams, track beams, complete prefabricated box girders, precast formwork, PC component formwork, tunnel lining trolleys, and innovative formwork systems. The division also has a wealth of experience in providing on-site engineering services for numerous large-scale global projects.





STEEL-FRAMED TIMBER FORMWORK

GETO-64 HEAVY-DUTY FLAT FORMWORK SERIES

Suitable for large concrete structures, such as power plants cooling tower docks, industrial plants, etc.

ADVANTAGES

- **☑** Faster work efficiency
- ☑ Quick assembly and disassembly
- ☑ Durable and easy to maintain
- ☑ Thin panels for narrow spaces

APPLICATION

It is an economical formwork series for walls and columns.

GETO-64 LIGHTWEIGHT FLAT FORMWORK SERIES

Lightweight formwork suitable for onepiece pouring in high-rise buildings.

- ☑ High efficiency and quality
- ☑ Lower cost, reusable over 50 times
- **☑** Environmentally friendly







FAIR-FACED CONCRETE

STRUCTURAL STEEL KEEL FORMWORK SYSTEM

Suitable for both regular and irregularshaped buildings.

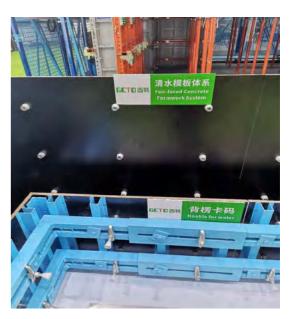
ALU-FRAMED KEEL FORMWORK SYSTEM

Suitable for regular-shaped buildings, with high formwork turnover and lightweight structures.

SERVICES OF ALU-FRAMED KEEL FORMWORK SYSTEM

- Formwork System Supply
- Professional Subcontracting
- Design and Consulting Services
- Comprehensive Technical Consulting





PREFABRICATED BUILDING PRODUCTS

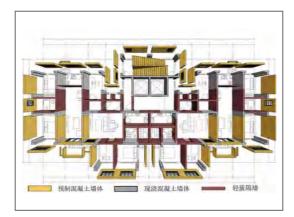
ASSEMBLY PRECAST CONCRETE COMPONENTS

We participate in planning, coordination, and design in our projects. We break down buildings into standardized components and standardize connection nodes, ensuring precise prefabrication and swift on-site assembly.

TYPES OF PRECAST CONCRETE (PC) COMPONENTS

- Residential buildings
- Municipal buildings
- Cavities
- Fair-faced concrete stand board
- Guest houses
- Modular integrated construction (MiC)
- PPVC precast housing molds

- ☑ Quick assembly and installation
- ☑ Improved production efficiency
- ✓ Cost savings and reduced production time









PREFABRICATED BUILDING PRODUCTS

PPVC PRECAST HOUSING MOLDS / MIC MODULAR INTEGRATED CONSTRUCTION

PPVC precast housing molds (MIC modular integrated construction) and its auxiliary products are primarily used to solve the design of integrated whole-house casting molds and the mechanized assembly and disassembly of molds.

APPLICATION

Prefabricated houses, box culverts, pipeline corridors, elevator shafts, shelters, etc.

- Automated production: High-quality automated molding quality, nearly achieving the finish of fair-faced concrete, and saving over 40% in labor costs.
- **☑ Environmentally friendly:** Green, low-carbon, high level of automation.







MODULAR BUILDING

PRECAST CONCRETE MODULAR BUILDING

Prefabricate part or all of the components of the concrete house in the factory, and then transport them to the construction site to be assembled into a house.











MODULAR BUILDING

STEEL-STRUCTURE MODULAR BUILDING

Prefabricated steel structure main bodies completed in factories, then assembled on construction sites to form modular buildings.











PRODUCT INTRODUCTION



PREFABRICATED STEEL STRUCTURE FACTORY BUILDING



PREFABRICATED LIGHT STEEL GRID STRUCTURE



PREFABRICATED LIGHT STEEL HOUSE



HEAVY STEEL ULTRA-HIGH-RISE STIFFNESS COLUMNS



STEEL SUPPORT SYSTEM FOR FOUNDATION PIT



STEEL FORMWORK SUPPORT SYSTEM FOR BRIDGES

STEEL STRUCTURE BIM MODELING



DETAILED DESIGN



FACTORY MANUFACTURING



ON-SITE CONSTRUCTION

ASSEMBLY STEEL COMBINED SUPPORT

TECHNICAL DESCRIPTION:

At present, most foundation pits use a large amount of concrete support, which generates a large amount of construction waste and runs counter to green construction. GETO has developed the assembled steel profile combination support technology by combining the mature technology of developed countries, which is characterized by deep, large foundation pits and high environmental protection requirements.

FEATURES:

- 1. Freely combined with good overall integrity.
- 2. Standardized structures, fully assembled construction.
- 3. Real-time jack adjustments and monitoring to actively control deformation.



ASSEMBLY STEEL COMBINED SUPPORT

ADVANTAGES

TIME-SAVING:

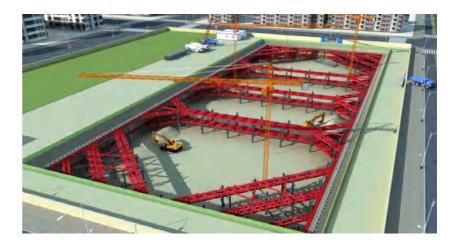
- 1. Support and excavation proceed simultaneously, reducing construction delays.
- 2.Prefabricated supports require no maintenance, shortening the project timeline.

☑ COST-SAVING:

Shorter construction time, reduced capital occupation, reusable.

WORRY-FREE:

- 1. Quick reinforcement to control deformation.
- 2.Flexible assembly to manage deformation and prevent collapse risks.



INDUSTRIAL AND COMMERCIAL DISTRIBUTED PHOTOVOLTAICS

Distributed photovoltaic power stations are small-scale, decentralized generation systems installed near users, utilizing dispersed resources. They are typically grid-connected to voltage levels below 35 kilovolts or lower. These stations directly convert solar energy into electricity using photovoltaic modules.

APPLICATION

Renowned enterprises, publicly listed companies, industrial parks, commercial complexes with large and stable electricity consumption.

- **☑** Save significant electricity costs.
- ✓ Lowers indoor temperatures by 4-6 degrees.
- ☑ Alleviate peak electricity demand during summer.
- ✓ Protect the roof and extend its lifespan.





PHOTOVOLTAIC CARPORT

Integrating photovoltaics with carports is one of the simplest ways to combine photovolaic solar power generation with buildings. It combines functionality and income generation for the owner through electricity generation. Steel structures create a simple, stylish design while harnessing clean and renewable energy, alleviating environmental and energy pressures.

APPLICATION

Residential buildings, commercial buildings, public spaces, and industrial parks.

- ☑ Convenient installation, high flexibility
- ☑ Excellent heat absorption
- ☑ No need for additional land resources
- ☑ Energy-saving profitability





COMMERCIAL AND INDUSTRIAL ENERGY STORAGE

Commercial and industrial energy storage refers to the use of technologies such as large battery systems and compressed air energy storage by businesses to store surplus electricity for future use.

APPLICATION

Industrial parks, groups and enterprises, shopping malls and office buildings, distributed photovoltaics, solar-storage-charging inspection stations, and other locations.

- ☑ Improves energy self-sufficiency.
- **☑** Provide support to the power grid.
- ☑ Energy-saving and consumption reduction.



PHOTOVOLTAIC STORAGE CHARGING INTEGRATION

Photovoltaic storage charging integration refers to a system composed of photovoltaic power generation, energy storage devices, and charging stations to achieve energy complementation and optimized allocation.

APPLICATION

- **Fixed microgrid:** urban charging stations, high-speed service areas, and industrial parks.
- **Mobile scenario:** emergency vehicles, such as mobile energy storage power vehicles.

- ☑ Reduce grid pressure
- ☑ Save land resources





GETO PROJECTS

- RESIDENTIAL •
- COMMERCIAL •
- INDUSTRIAL •
- INFRASTRUCTURE
 - NEW ENERGY •



RESIDENTIAL BUILDING







RESIDENTIAL BUILDING







HIGH-RISE RESIDENTIAL BUILDING









VILLA









HOTEL







COMMERCIAL

OFFICE BUILDING







INDUSTRIAL

INDUSTRIAL BUILDING







BRIDGE









TUNNEL







UTILITY TUNNEL







METRO STATION









AIRPORT







FAIR-FACED CONCRETE







BUILDING ENVELOPE











INDUSTRIAL AND COMMERCIAL DISTRIBUTED PHOTOVOLTAICS









- CONSULTING •
- QUOTATION •
- **CUSTOMIZED DESIGN**
 - MANUFACTURING •
 - TRANSPORTATION •
- ON-SITE TECHNICAL GUIDANCE
 - **REFURBISHMENT** •
- AFTER-SALES CUSTOMER SUPPORT •

WHOLE-CHAIN SERVICES



Consulting



Quotation



Customized Design



Manufacturing



Transportation



On-site Technical Guidance



Refurbishment



After-sales Customer Support

PROMOTE GREEN LOW-CARBON DEVELOPMENT AND IMPROVE THE RESIDENTIAL LIFE QUALITY.

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