





GREENCON™

We offer turnkey solutions to our investors. Every part of your greenhouse becomes real with the combination of the best brands in the world and the knowledge of GREENCON™.

Since the day we were founded, we aimed to be the symbol of continuity and respectability in the agriculture sector of our country and the world, with an environmentally responsible and customer-focused understanding, as well as providing products and services in universal quality standards. We are working together for the best. With the experiences we gained from the different parts of the world, our first goal is to create value for our customers in order to

meet the quality they need. We are aware of the importance of presales consultancy and accompanying our customers after-sales. Our biggest goal is to move rapidly towards becoming one of the top 5 companies in the world that are recognized in the sector, as well as being the leader of the sector with the honor of contributing to the economy of our country by producing the equipment needed by the modern greenhouse industry with our factories.

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If you want your investment to turn into profit as quickly as possible, our expert team is always with you.

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Creating the right product and the service that will provide maximum benefit starts with the competence and experience of our employees. We don't make compromises on continuous quality and innovation,

providing the desired environments for our employees to benefit from their talents, experiences, strength, and creativity, and creating an environment powered by cooperation and solidarity.

World-class production

GREENCON™ has 30.000 m² of industrial area and a production area equipped with modern equipment for the production of greenhouse systems that comply with all international quality standards. Our machines and equipment include automatic molding, bridge cranes, bending machines, bending presses, profile lines for canal and profile production, presses with automatic loading devices, hydraulic lifts, and other equipment.



QUALITY

From production to assembly, high technology products are used in our facility. Strict controls are carried out during production to achieve the best results and work quality. We understand the importance of developing new technologies used in agriculture, therefore, we work hard in our R&D department to design and develop new models of greenhouses.



WORK-FLOW

We create conceptual designs by chronograms, material distribution charts, work progress, and tracking accurate feedback in GREENCON™ and then we develop, implement and launch the projects of our customers.

PLANNING, STRATEGY, ANALYSIS

Creating an issueless greenhouse production process for the different climates all over the world requires correct planning, analysis, and the right strategy. All of our facilities have been established by our highly qualified specialists for easy and fast installation of greenhouses. Our experienced engineers are our main advantage.



CONSULTANCY AND SUPPORT

The experience and professionalism of GREENCON™'s staff enable us to offer projects suitable for every country, climate zone, and agricultural area. Thus, we offer support and direct advice to customers, independent of third-party institutions.

30.000 m² PRODUCTION FIELD



Since the first day of its establishment, GREENCON™ has been working to improve the world's agriculture and greenhouse sector. We are making investments every day to improve our company, production area, and team on this path that we are moving towards modern science standards with environmental awareness. We are expanding our production areas for better and more efficient agriculture in response to the ever-increasing nutritional need. We are working to provide faster and higher quality service to our investors by increasing the production area of our factories in Antalya Organized Industrial Zone to 13.000 square meters.

120.000 TON ANNUAL STEEL PRODUCTION



Our company, which is developing day by day in semi-finished steel production, currently has an annual steel production volume of 120,000 tons. Our company ranks sixth in the category of Medium Scale Highest Export Increase in 2019 and seventh in the category of Construction Parts in 2019 in the lists determined by the Steel Exporters' Association and we aim to increase these figures even more in the coming days with our new factory located in the Eregli region of Turkey.



200 HA GREENHOUSE PRODUCTION CAPACITY



We are stronger than ever thanks to our expert teams and our factories equipped with technology for the faster installation of greenhouses. We produce turnkey greenhouse projects in different regions and climates of the world with our completed greenhouse project of millions of square meters, we follow the whole process closely and produce durable and high-quality greenhouses that can be used for many years. We are happy to serve all over the world with our strong production capacity with our greenhouses where you can feel the GREENCON™ experience at every step from production to logistics, from installation to technical support.

225 WORKERS



The GREENCON™ family is growing day by day. We continue to develop our family in a way that can provide superior service quality to our investors on the way we continue with our 225 teammates from production to office. We take care to ensure that each of our employees is an individual who provides superior service in their field, and we closely monitor the development of our employees. Currently, we can provide technical support and consultancy services for almost all of the most preferred and leading automation brands in the world, we continue the R&D studies of our products with our engineers and expand our working areas.

Plastic-covered greenhouses are one of the most preferred greenhouses all around the world. Most of the time it gives the most suitable option to the investors since it has many advantages such as being lighter than traditional glass greenhouses, easier to install, and can be adaptable to almost every field and climate condition. It also allows year-round production with the right equipment.

PLASTIC GREENHOUSE



Glass greenhouses offer a bit more traditional look and the installation process. Compared to plastic-covered greenhouses, glass greenhouses allow more light transmission. It can be beneficial during cold periods and in lower-temperature areas. It also gives a bit more strength to the structure since mostly it has a heavier material. It is also possible to grow varieties of plants in glass greenhouses.

GLASS GREENHOUSE



Using the right equipment in the greenhouses is essential for efficient plant growth. From irrigation to creating the right climate conditions in your greenhouse is easy with the expert team of GREENCON™. We create the right project according to your needs by calculating every detail on irrigation, fogging, circulation, and even cooling.

EQUIPMENT





PLASTIC GREENHOUSE

We create the most suitable greenhouse projects according to the climate conditions of the area. All the construction materials for plastic-covered greenhouses are produced in GREENCON™ factories.

The standard plastic-covered greenhouses have a huge advantage since they can be modified to the field easily.

GREENCON™ designs greenhouses with high resistance to wind, snow, crop load. These are greenhouses reinforced to withstand the harshest climatic conditions. Galvanized steel profiles are used as the structural material for long-term use in our greenhouses.

We produce the unique shape of the gothic arch of our greenhouses for maximum air volume in the greenhouse. This provides the opportunity to the investor to grow different plants like tomatoes which need higher structures. It also has a unique design for ventilation in the greenhouse.

In plastic-covered greenhouses, we use a polycarbonate coating with a UV additive of 8 mm thickness and a guarantee of 10 years.

We install the polycarbonate coating with special aluminum profiles. And our nylon coating assembled with special plastic clips is resistant to wind up to 120 km / h.

Plastic greenhouses can be modified to different climate zones. Our greenhouses covered with corrugated polycarbonate are suitable for dessert or very hot areas to withstand heavy winds or sandstorms. In case of very cold temperatures, cellular polycarbonate is used to increase the insulation level (from 4 mm to 16 mm), so the greenhouse will use less energy.

Although the gothic arch structure is generally used in the plastic-coated greenhouses that we produce as standard, we also offer special solutions according to the needs of our investors and different plant varieties.





GLASS GREENHOUSE

Being durable for long years and allowing light transmission more than other materials are the biggest advantages of Glass greenhouses.

Glass material is fire resistant, it can be used for up to 40 years without any problems, since it is a natural material. If it is cleaned regularly, it can maintain its protection from UV rays for many years and distribute the light evenly in the greenhouse. Glass is also one of the most environmentally friendly materials used in greenhouse structures. No matter how high temperatures it is exposed to, it does not release any toxic substances to the air or soil. In addition, glass is not easily affected by high humidity, chemical exposure, or insects.

The high transparency of glass can be an important aid in energy saving. Glass greenhouses can mostly remain intact against chemical and biological effects that may come from outside, and the glass does not begin to rot or rust over the years.

The calculations made with the CASTA program, which is accepted as a reference in glass greenhouse applications all over the world, are used in the glass greenhouses produced by GREENCON™. In this way, the sizing and design of the parts that make up the main structure are determined specifically for each greenhouse project.

Glass coating may change according to weather conditions. We can recommend our investors to use single, double or cast glass depending on the region. At the same time, if necessary, we can turn to the use of Polycarbonate material around the greenhouse to provide better insulation.

GREENCON™ can also carry out customized projects such as roof rails for the use of glass cleaning machines, exterior structures for the installation of external canopies or solar panels on the greenhouse roof.





EQUIPMENT

All the equipment needed in the greenhouse can be produced, designed, and provided by GREENCON™ and its brands. Because cultivation in the greenhouse may not give the results the grower desires without the right equipment.

All the equipment in our greenhouses works perfectly in harmony by the means of automation systems. We are working with the leading brands of the world for the automation of our greenhouses. This gives our investors the chance of growing more efficiently with less effort. We aim to create the best conditions for the plants in our modern greenhouses. We produce unique growing systems for hydroponic cultivation.

Circulation fans for keeping the air fresh and full of oxygen in order to provide the best conditions for your plants. Air-conditioning systems for extreme temperatures. The world's first and only fogging system with an integrated disinfecting tank to keep the moisture and the hygiene of your plants in control. And last but not least the irrigation systems which we believe the most essential part of a greenhouse. All our products such as circulation fans, gutter systems, fogging systems, irrigation systems,

and airconditioning systems are produced in our factories with the experience we gain throughout the years.

Our products are specially designed to save our investors money, time, and energy. Our expert engineers are working continuously to improve our products as well as improving greenhouse cultivation and agriculture. With the responsibility of our depletable resources, we are working to create better environments.



We have managed to become the strongest brand in the industry by producing more than 150,000 fans since 2006. Our fans, who are still actively working in the field, are the favorites of investors.



With the GENFOG system, it is possible to reduce the temperature up to 15 °C as a result of the evaporation of the water particles sprayed from the fogging nozzle by taking the heat of the air.



Growing tables with antibacterial properties are produced in one piece with a mobile roll-form machine to be found in the field, in the length desired by the grower.

IRRIGATION



Our irrigation systems, developed by our expert teams, aim for the growers to get maximum efficiency from the greenhouse. Excess water is collected in our greenhouses, where every drop of water is used effectively, and re-circulates after purification processes. By using reverse osmosis, UV filtration and high pressure pumps, the most secure irrigation is provided in the greenhouse, and the right amount of water is guaranteed to reach every part of the greenhouse at the same time with the automation system and drip irrigation systems. Adjustment of the pH ratio and fertilization can be done easily with the automation system, and growth control can be achieved.

Leading Companies of the World as Our Solution Partners

GREENCON™ produces solutions in modern greenhouse production with industry-leading brands, each of which is an expert in their field. We work with the world's biggest at the most critical points, from floor coverings to heating systems.

Automation System Partners



Solution Partners



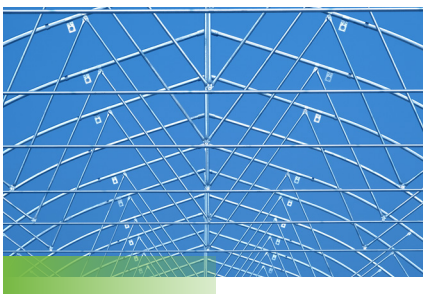
GREENCON™ OFFERS COMPLETE SOLUTIONS

All systems required for the greenhouse work in full harmony with the right project designing. From the first moment to the last, the whole project proceeds under the control of GREENCON™.



CONSTRUCTION

All products required for construction are produced in our factories under the supervision of our experts. Thanks to the steel construction structure calculated with SAP2000, our greenhouses resistant to the most difficult climatic conditions comply with TS EN 13031-1 standard.



CLIMATIZATION

You can ensure an efficient harmony between all climatic factors with climatization automation. Intelligent control software and precision sensors enable all of the climatization processes including heating, shading, ventilation, and lighting to interoperate perfectly. Climatization takes into account not only the current weather but also the weather forecast.



WATER MANAGEMENT

The irrigation system in the greenhouse is similar to the blood circulation of living beings. It is vital. They should work together neatly just like the arteries and veins of a living being. The management of the quality and the quantity of water guarantees controlled and efficient production. In addition, good fertilization and nutrition can only be achieved through a perfect irrigation system.





LOGISTICS

As part of the turnkey solutions we offer, GREENCON™ stands beside our investors in the logistics section. In order to proceed most efficiently, the logistic needs of all the equipment needed in the installation process of the greenhouse are met by us, and the equipment is safely delivered to the greenhouse area.



SUPERVISOR SERVICES

With its expert staff, GREENCON™ guarantees investors get the highest efficiency from greenhouses. From the installation to the delivery of the greenhouse, our expert supervisors take their place in the field, follow the process closely and work for the perfect results. The most reliable solutions are created by our supervisors for problems that may arise for any reason. By this means, the greenhouse is set up and delivered to our investors with expert knowledge.



COMPLETED PROJECTS



**AGROLAND
AZERBAIJAN**

556.800 m²

It is the largest greenhouse project located in Azerbaijan. The turnkey gothic greenhouse was made by us.



**BINEAGRO
AZERBAIJAN**

328.320 m²

It was completed in two stages. In this gothic greenhouse, many different vegetables can be grown, especially tomatoes.



**AGROBRIDGE
AZERBAIJAN**

98.528 m²

It is a greenhouse project located in Turkmenistan. The turnkey gothic greenhouse was built by us in 2018.



**GAMI
TURKMENISTAN**

63.120 m²

It is a greenhouse project located in Turkmenistan. The turnkey gothic greenhouse was built by us in 2018.



**ZIRE
AZERBAIJAN**

60.000 m²

It is a greenhouse project located in Azerbaijan. The turnkey gothic greenhouse was built by us in 2020.



**ERKBY TARIM
TURKEY**

105.552 m²

It is the largest greenhouse in Konya. The turnkey delivery of the gothic greenhouse was made by us in 2019.

COMPLETED PROJECTS



NETGREEN TURKEY

It is the largest greenhouse in Sivas. The turnkey delivery of the geothermally heated glass greenhouse was made by us in 2020.

38.100 m²



ZNP TURKEY

It is the largest greenhouse in Inegöl. Gothic greenhouse heated with geothermal and biomass fuel was put into service in 2020.

46.368 m²



SADDAM AZERBAIJAN

It is located in the Mehmeddi region of Azerbaijan. Turnkey gothic greenhouse made by us.

31.152 m²



POLAT AZERBAIJAN

The greenhouse is located in Zire/Azerbaijan and all the project is completed by Greencon.

49.920 m²



AKTÜRK TURKEY

It is a greenhouse project located in Afyon/Tukey. The turnkey gothic greenhouse was built by us in 2019.

26.928 m²



YEDITEPE UNIVERSITY TURKEY

This greenhouse project is completed by Greencon in 2020 for Yeditepe University. It is one of the most technological greenhouses in Turkey and it is being used for R&D studies of the university.

2.960 m²

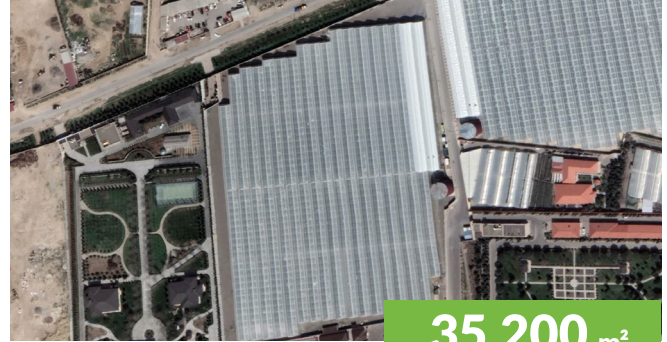
COMPLETED PROJECTS



MODERN GROUP 1ST STAGE AZERBAIJAN

It is a two-stage greenhouse project located in Azerbaijan. Turnkey gothic greenhouse completed by Greencon.

36.672 m²



MODERN GROUP 2ND STAGE AZERBAIJAN

It was completed in two stages. In this gothic greenhouse, many different vegetables can be grown, especially tomatoes.

35.200 m²



MEHEMMEDI AZERBAIJAN

It is a greenhouse project located in Azerbaijan. The turnkey gothic greenhouse was built by Greencon in 2017.

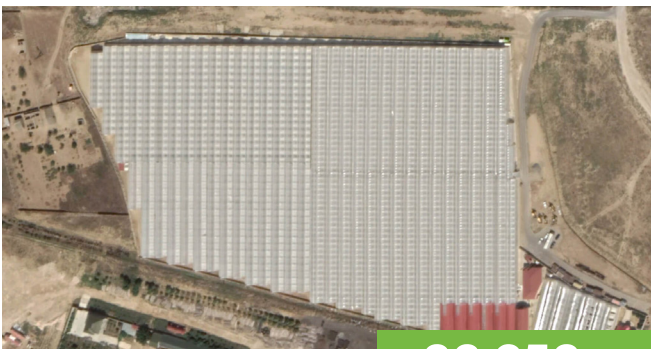
49.008 m²



FATMAI AZERBAIJAN

It is a greenhouse project located in Azerbaijan. The turnkey gothic greenhouse was built by us in 2017.

31.008 m²



PIRALLHI AZERBAIJAN

It is a greenhouse project located in Azerbaijan. The turnkey gothic greenhouse was built by Greencon in 2018.

23.952 m²



ELNUR AZERBAIJAN

It is a greenhouse project located in Azerbaijan. The turnkey gothic greenhouse was built by us in 2019.

53.088 m²

COMPLETED PROJECTS



**POLAT 2ND STAGE
AZERBAIJAN**

It was completed in two stages. The second stage is completed by Greencon in 2020.

60.096 m²



**MEHEMMEDI
2ND STAGE AZERBAIJAN**

It is a greenhouse project located in Azerbaijan. The turnkey gothic greenhouse was built by us in 2019.

30.192 m²



**ELMAN
AZERBAIJAN**

It is located in the Zire region of Azerbaijan. Turnkey gothic greenhouse made by Greencon.

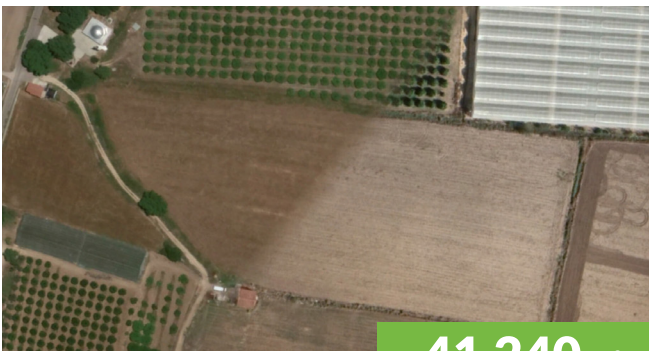
60.192 m²



**MISYA
TURKEY**

The greenhouse is located in Sakarya/Turkey and all the project is completed by Greencon in 2020.

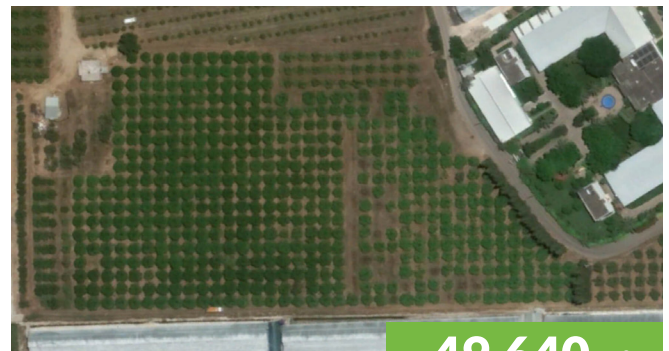
30.240 m²



**YÜKSEL SEEDS 1-2
TURKEY**

YÜKSEL SEEDS, a leading brand in seed breeding chose Greencon for its greenhouses.

41.240 m²



**YÜKSEL SEEDS 3-4
TURKEY**

We have provided 4 greenhouses in total for the special needs of the leader seed breeder YÜKSEL SEEDS.

49.640 m²



GREENCON™ Greenhouse Systems
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