

## **MODULA IDENTITY.**







Modula SRL is a dynamic company specialized in plastic processing and manufacturing of components for industry. Since its establishment in 2001, the company has experienced a constant expansion thanks to a dynamic and flexible attitude together with the ability to "see" the specific need of each customer by providing tailor-made solutions and a complete service in every respect, from design to realization and assembly, to the delivery of the finished product.

The company's high level of expertise makes it possible to meet even the most demanding requirements and to obtain finished products ready for assembly in a very short time. Modula's constant evolution and ability to develop complex projects has generated a constant collaboration with the major industrial groups and the internationally renowned designers.



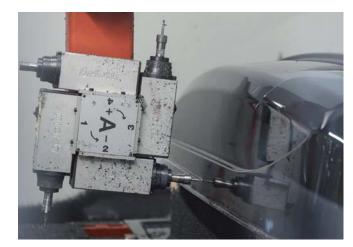




# **MODULA TODAY.**







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M	U	U	U	LA

26.000.000

Nr. **145** 

COVERED AREA Mq 22.500

UNCOVERED AREA Mq 18.000

REVENUES 2024 Euro

**EMPLOYEES** 

OFFICE AREA Mg 1.450

## GRUPPO EPTA

260.000.000

640

60.000







## MODULA IS PART OF A MULTINATIONAL GROUP: EPTA GRUPPO.

## 4

### MAJOR COMPANIES



IRRIGATION MACHINES
WATER MANAGEMENT SYSTEMS
www.idrofoglia.com



GENERATING SETS AND WELDING MACHINES www.greenpowergen.com



MOULDING OF PLASTIC MATERIALS AND DESIGN SOLUTIONS www.modulasrl.it

### **FURTHER COMPANIES**



METAL INDUSTRIAL COATING AND SANDBLASTING www.metalcolorlunano.it





WASTE, FOOD WASTE AND
DIGESTATE TREATMENT
www.biomodil.com







IRRIGATION SYSTEMS AND POWER GENERATORS SHOWROOM www.eptafrance.fr



BIKE CARRIERS, ROOF BOXES, AUTOMOTIVE SOLUTIONS www.fabbri.info





### **BRANDS**



ROOF BOXES AND AUTOMOTIVE SOLUTIONS www.modulacs.com



LIGHTING TOWERS AND MOBILE LIGHTING SOLUTIONS www.auroralightingtowers.com





LIFTING SYSTEMS
AND ENGINEERING SOLUTIONS
www.ironsystem.it





POWER AND WATER FOR YOUR WORKS www.eptamachinery.com



PRODUCTS AND SOLUTIONS FOR EMERGENCY www.greenpowergen.com



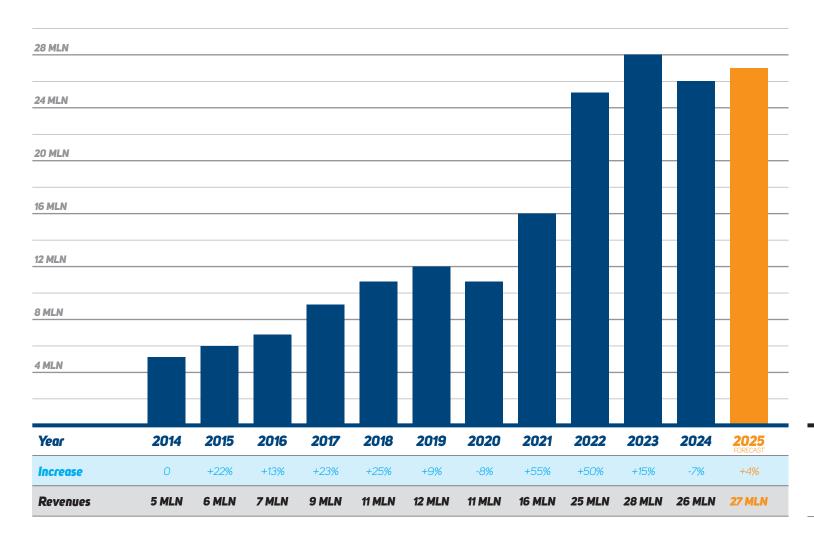
PRODUCTS AND SOLUTIONS FOR SOLAR ENERGY www.greenpowergen.com







# **MODULA REVENUES 2024: EURO 26 MLN.**



+19%

GROWTH PERCENTAGE 2019-2024









## **CENTRAL TUNNEL CONTROL PANEL**

Materials: Scratch-resistant textured ABS plastic

<u>Technology</u>: Vacuum printing, CNC cutting, commercial component assembly <u>Target sector</u>: interior cabin equipment



## **CONTROL PANEL**

Materials: Scratch-resistant textured ABS plastic

<u>Technology</u>: vacuum printing, CNC cutting, air-conditioning duct assembly <u>Target sector</u>: interior cabin equipment



## **COVERED CABIN ROOF INTERIOR**

Materials: ABS coated with class VO fabric (UL94)

<u>Technology</u>: vacuum printing, CNC cutting, VO fabric application <u>Target sector</u>: interior cabin equipment



### STRUCTURAL ENGINE HOOD

<u>Materials</u>: UV-resistant and scratch-resistant ABS and PMMA plastic, steel structure <u>Technology</u>: vacuum printing, CNC cutting, assembly of commercial and custom components

<u>Target sector</u>: earth-moving machineries



## **ARMREST FOR HANDLING MACHINERY**

Materials: Scratch-resistant textured ABS plastic

<u>Technology</u>: vacuum printing, CNC cutting, reinforcement component assembly <u>Target sector</u>: Handling machines



### **FRONT GRILLE**

<u>Materials</u>: Scratch-resistant textured ABS plastic <u>Technology</u>: vacuum printing, CNC cutting Target sector: Utility Vehicles









## **CONTROL PANEL**

Material: ABS plastic

<u>Technology</u>: vacuum printing, CNC cutting, assembly of completion components Target sector: industrial vehicles



## **CONTROL PANEL**

Materials: UV and scratch resistant ABS+PMMA plastic <u>Technology</u>: vacuum printing, CNC cutting, air conditioning duct assembly <u>Target sector</u>: interior cabin equipment



### **CONTROL PANEL**

Materials: two-tone anti-scratch textured ABS plastic <u>Technology</u>: vacuum printing, CNC cutting, instrument panel and air-conditioning duct Target sector: interior cabin equipment



### **COATED CABIN ROOF INTERIOR**

Materials: anti-scratch textured ABS plastic

<u>Technology:</u> vacuum printing, CNC cutting, air-conditioning duct assembly and commercial component assembly

Target sector: interior cabin equipment



### **COATED CABIN ROOF INTERIOR**

Materials: ABS plastic coated with class VO fabric (UL94) <u>Technology</u>: vacuum printing, CNC cutting, VO fabric application, air-conditioning duct assembly

<u>Target sector</u>: interior cabin equipment



### **CABIN ROOF**

Materials: ABS + PMMA plastic with scratch-resistant glossy surface <u>Technology</u>: vacuum printing, CNC cutting, component and accessory assembly Target sector: earth-moving machineries









## **TWO-TONE DASHBOARD**

<u>Materials</u>: scratch-resistant textured ABS plastic <u>Technology</u>: vacuum printing, CNC cutting, assembly and gluing of air-conditioning ducts and accessory components <u>Target sector</u>: earth-moving machineries



## SIDE CONTROL PANEL

<u>Materials</u>: scratch-resistant textured ABS plastic
<u>Technology</u>: vacuum printing, CNC cutting, assembly and gluing
<u>Target sector</u>: earth-moving machinery



## **FENDERS COMPONENTS**

Materials: Textured HDPE

<u>Technology</u>: vacuum printing, CNC cutting, metal reinforcement assembly <u>Target sector</u>: industrial vehicles



### STRUCTURAL ENGINE HOOD

<u>Materials</u>: ABS + PMMA plastic and BLEND reinforcement, sound absorbing, metal mesh and structural frame

<u>Technology</u>: vacuum printing, CNC cutting, frame assembly and commercial component assembly

<u>Target sector</u>: earth-moving machineries



### STRUCTURAL ENGINE HOOD

<u>Materials:</u> ABS + PMMA plastic and BLEND reinforcement, sound absorbing, metal mesh and structural frame

<u>Technology</u>: vacuum printing, CNC cutting, frame assembly and commercial component assembly

<u>Target sector</u>: earth-moving machineries



### STRUCTURAL ENGINE HOOD

<u>Materials</u>: ABS + PMMA plastic and BLEND reinforcement, sound absorbing, metal mesh and structural frame

<u>Technology</u>: vacuum printing, CNC cutting, frame assembly and commercial component assembly

<u>Target sector</u>: earth-moving machineries









## STRUCTURAL ENGINE HOOD

<u>Materials</u>: ABS + PMMA plastic and BLEND reinforcement, sound absorbing, metal mesh and structural frame

<u>Technology</u>: vacuum printing, CNC cutting, frame assembly and commercial component assembly

<u>Target sector</u>: earth-moving machineries



## **CONTROL PANEL**

Materials: scratch-resistant textured ABS plastic

<u>Technology</u>: vacuum printing, CNC cutting, air-conditioning conditioner duct assembly <u>Target sector</u>: UTV vehicles



### STRUCTURAL ENGINE HOOD

<u>Materials</u>: ABS + PMMA plastic and BLEND reinforcement, sound absorbing, metal mesh and structural frame

<u>Technology</u>: vacuum printing, CNC cutting, structural component assembly <u>Target sector</u>: earth-moving machineries



### **CONCRETE PLANT COVER**

<u>Materials</u>: PE HD + ABS <u>Technology</u>: Rotational Moulding + Vacuum Printing Target sector: Construction equipment



### **ENGINE HOOD**

<u>Materials</u>: ABS+PMMA + PU +GFRP <u>Technology</u>: Vacuum Printing + S-RIM <u>Target sector</u>: Agricultural machinery and construction equipment



## **PU CARPET**

Materials: PU

<u>Technology</u>: Low Pressure Moulding <u>Target sector</u>: Cabins for construction machinery







# MODULA / SPECIAL PROJECTS.



## **WHO**

#### Modula srl:

A company specialized in plastic processing

## Toyota Motor Europe:

The European division of TOYOTA MOTOR CORPORATION

## **WHAT**

A COLLABORATION TO EQUIP ELECTRIC VEHICLES FOR THE 2024 PARIS OLYMPICS, REALIZED IN TWO VERSIONS:

## Mobility version:

For the transport of athletes and officials

### Emergency version:

For emergency interventions

## HOW

## Operational and Production Methods:

Oriented towards Kaizen and Lean Six Sigma methods

#### Technologie

Vacuum Thermoforming, 3D printing, gluing, 3D scanning, painting

### Materials:

Lightweight, recyclable, sustainable, UV resistant and high aesthetic yield

#### Team:

An international team that managed the entire lifecycle of the project







# **MODULA CASE SYSTEM /** BRAND OF MODULA.







Established in 2010, **Modula Case System**, brand of Modula SRL, offers products which are the result of the company's production experience and know-how: roof boxes, roof bars, bike racks and other car accessories. Singular innovative design, quality, attention to details and constant research in new technologies and materials are Modula's strength which allows the company to be positioned on the medium-high market range.



Modula Case System, all the pleasure of travelling. **www.modulacs.com** 







## **CERTIFIED QUALITY.**



Through UNI EN ISO certifications for the supervision of quality standards and environmental protection, Modula SRL assures its customers a more efficient service day after day and, at the same time, commits to reduce all critical environmental impacts.

As a guarantee for our high-quality standards, design, production and costumer service comply with the UNI EN ISO 9001:2015, UNI EN ISO 14001:2015 and UNI EN ISO 45001:2018 certifications.

MODULA SRL is the innovative and ecologically responsible company that will make your project reality.







## **RECOGNITIONS.**



Cribis Prime Company evaluates the highest reliability level of a company, issuing its own certificates to companies that constantly maintain a high commercial reliability. The parameters are evaluated according to the Cribis D&B Rating, a dynamic and constantly updated indicator that measures the commercial credibility and customer loyality of a company.

Modula SRL obtained this prestigious recognition on the basis of numerous variables such as business historicity, balance sheet data and extreme punctuality in payments consolidating itself as one of the most reliable and credible companies on the market.







MATERIALS. 14







Modula's expertise and its constant investment in technologies and machineries allow one of the widest range of raw materials and manufacture processes to be processed professionally and with competence, such as:

ABS -

PST -

Fireproof or certified self-estinguishing ABS

PEHD -

- ABS/PC

PETG -

- TPU

PMMA -

- PE

Polycarbonate -

- PP

Abs soft touch -

PET

Row material available in different colors and with different surface finishes, made by the best sheet processors in Europe.







## MODULA FOR THE ENVIRONMENT.







In Modula we are particularly sensitive to environmental issues and invest many resources to reduce our environmental impact as much as possible and make our contribution to safeguarding the planet and its future:

- By recovering all waste plastic materials, which are regenerated and reintroduced into the production cycle, creating a virtuous recycling-and-reuse circle.
- By adopting a policy for packaging and consumable disposal and recycling, differentiating each type of
  waste and directing it into the right channel for disposal and reuse: from cardboard to wood, from plastic
  films to special waste; everything is placed in appropriate containers and sent to the appropriate recycling
  channel.
- By installing a large photovoltaic system that ensures us energy autonomy: all our energy consumption comes from zero-carbon-emission renewable sources.







## **PRODUCTION PROCESS.**

# VERTICAL INTEGRATION

All steps in the creative and production process are managed completely by Modula.







# **OPTIMIZATION**





Modula has the ability to optimize time to prototype a project and production lead time.

Having a large stock of raw materials available allows an efficient management of production departments, with a significant reduction in costs, that translates in more competitiveness.







# **CUSTOMER SERVICES**





## **1 PROJECT ANALYSIS AND PROTOTYPING**

The goal is to put all our experience and know-how at the service of the customer so as to offer them the best technical solution. Through careful planning of development activities, our team is able to propose a design oriented to:

- . Cost reduction
- . Optimization of industrial processes
- . Maintaining the required quality standards
- . Reliability and Repeatability of products

Target: Minimize and anticipate any feasibility issues.







# CUSTOMER SERVICES





## **2 LOGISTIC MANAGEMENT**

Modula uses cutting-edge advanced management models such as MRP (MATE-RIAL REQUIREMENT PLANNING), which allows constant monitoring of supplies and stock management according to the FIFO (First In First Out) method, a dedicated layout to optimize storage spaces, which translates to:

- Reduction of delivery costs and time for the customer
- Modular delivery batches according to customer planning
- Timely management of production changes between one delivery and the next one

The level reached in the optimization of material handling allows Modula to be able to manage satisfactorily the most modern iteration protocols with customers:

- Kanban,
- Just in time,
- Forecast,
- Integrated logistic







# CUSTOMER SERVICES





## **3 SPECIAL PACKAGING**

The storage and transport of some materials may require the use of special designed supports: at Modula, each package is studied in agreement with the customer in order to find the best solution for the safe transport of the finished product.

- . Ad hoc designed supports
- . Safe transport of the finished product
- . Reusable and foldable packaging to reduce empty footprint
- . Direct use on production lines
- . Reduction of cardboard packaging and disposal issues

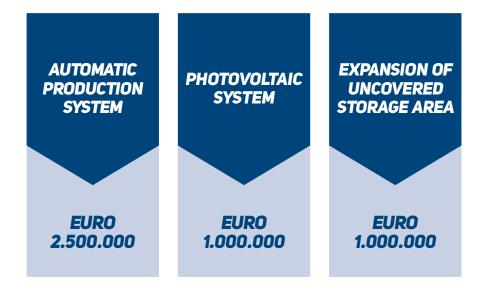






# **INVESTMENTS**

In the last 3 years, Modula invested more than Euro 4.5 MLN in new machineries and facilities to improve the service for its customers.









## STAFF.







All Modula staff, starting from the commercial and managing departments, to our technicians and logistic experts, has as main goal customer satisfaction. All your requests and inquiries will be evaluated with highest willingness, professionalism, rapidity and politeness.







## **MODULA IN MOTOGP.**







Since 2022 Modula SRL has been present on the MotoGP stage with the Modula Case System brand, a leading brand in the automotive and sport scene and manufacturer of roof boxes, bike racks and car accessories. For the past three seasons, its name has been linked to the Italian Gresini Racing team as the official sponsor of Team Gresini Racing MotoGP.

















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