



*Innovative Engineering for Technical
Teaching and Research Equipment*



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Erasmus+

Erasmus+ Programme Key Action 2 Cooperation Partnerships
for Higher Education (KA220-HED)
Agreement number 2023-1-RO01-KA220-HED-000155412
European Network for Additive Manufacturing in Industrial Design for Ukrainian Context



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ABOUT EDIBON



ABOUT EDIBON

Design and manufacture **Technical Teaching and Research Equipment** in the field of **Engineering**, with the most Advanced Technology and optimized instructive techniques.

OUR EQUIPMENT

UNIT DESIGN

Due to our 100% Own Design, we are continuously improving and designing new units.

Units Design

Manufacturing

Quality Control

Installation and Training

After-Sales Service

ABOUT EDIBON

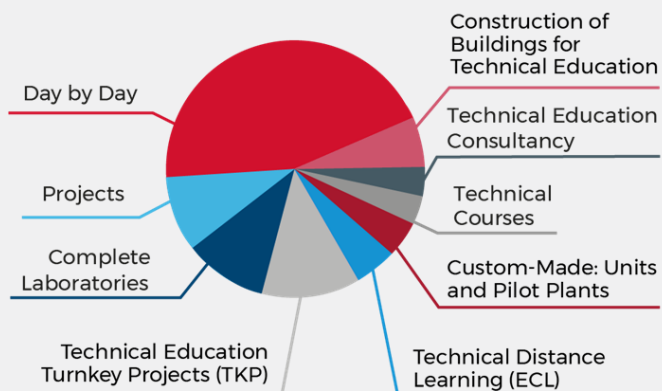
We manufacture more than 16,000 products to cover 14 technical areas:

1. PHYSICS
2. ELECTRONICS
3. COMMUNICATIONS
4. ELECTRICITY
5. ENERGY
6. MECHATRONICS, AUTOMATION & COMPUMECHATRONICS
7. MECHANICS
8. FLUID MECHANICS
9. THERMODYNAMICS & THERMOTECHNICS
10. PROCESS CONTROL
11. CHEMICAL ENGINEERING
12. FOOD & WATER TECHNOLOGIES
13. ENVIROMENT
14. BIOMEDICAL ENGINEERING

ABOUT EDIBON

More about EDIBON

9 Lines of Business



Some of our Customer and Partners



Quality Certificates

Main Certificates



Other Certificates





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ABOUT EDIBON: EDIBON Lines of Business.

Principal

Day by Day

Thousands of EDIBON units have been supplied to more than 150 countries.

[Know more](#)

Custom-made Units and Pilot Plants

Using EDIBON units for Teachers, Researchers, Workers and Students.

[Know more](#)

EDIBON Cloud Learning (ECL)

Technical Distance Learning connecting students and EDIBON units located in different places.

[Know more](#)

Technical Education Turnkey Projects (TKP)

Complete solutions with good financing.

[Know more](#)

Complete Laboratories

Complete custom-built design of any technical laboratory.

[Know more](#)

Projects

We are working with hundreds of Multilateral and Bilateral projects.

[Know more](#)

Technical Education Consultancy

Assistance, Assessment and Support for Technical Projects.

[Know more](#)

Courses

Using EDIBON units for Teachers, Students and Researchers


[Know more](#)

Contractor for the construction of Technical Buildings

Design of buildings with LEED certification for engineering companies and Technical/Vocational Centers.

[Know more](#)


Secondary



EDIBON PRODUCTS

EDIBON Cloud Learning (ECL)

Solution designed to control technology based labs remotely. Cloud Computing provides information, shared resources, storage and software services supported by a network (usually Internet).



Main Advantages

• Reliability	Centralized and efficient system.
• Security and Privacy	Restricted Access and Confidentiality.
• Flexibility	Location and Device independence.
• Cost Reduction & Time Saving	Simultaneity, multiple users can work at the same time.



EDIBON SCADA TECHNOLOGY

The Basis Of EDIBON Technology Is Our "SCADA" System

SCADA

Supervisory Control and Data Acquisition

EDIBON is pioneer designing «Open SCADA» for most industrial process applications.

The «Open SCADA» allows students to easily understand industrial processes.

1. Unit
2. Sensors /Actuators
3. Control Interface
4. Software
5. DAB Y PC



THANKS FOR YOUR ATTENTION

C/ Julio Cervera, 10.
Móstoles Technological Park. Móstoles
28935, Madrid (SPAIN)

(+34) 916199363

edibon@edibon.com
www.edibon.com





