

renobat



EMPOWERING YOUR ENERGY SYSTEMS



History

renobat was born in 2009 with the concern of its founder to seek energetic innovations that entail energy savings in energy storage: industrial batteries.

The next step was choosing the best available technology. That is why a roadmap is established that for the next 12 months brings us to different countries such as the United States, Germany, England, France, Belgium and Spain to be able to identify, evaluate and choose the best solution: a technology of pioneering and exclusive desulphation that does not have competition in Europe.

In 2010 renobat started its way to Catalonia (Girona), achieving a firm and recognized position in this community during its first year and in 2012 begins its process of expansion in the rest of the Spanish territory.

Currently, it has exclusive official distributions throughout Spain, managing a battery park around 4000 units in optimization and maintenance models.



Expansion of the renobat project

Based on all the experience gained in energy savings applied to industrial batteries during the last 8 years, since 2014 we have focused our efforts on the fields we have been studying and doing prototypes for different companies, such as the Powertrain projects and AGV projects.

Currently we have obtained the representation for Spain of modular UPS equipment that we already market under our own brand and with direct support from the factory at all times.

Powertrain Projects

Construction or transformation of thermal and electric vehicles.

AGV Projects

Vehicles that offer automation to distribution chains.

UPS Projects

For companies that want to have insured their equipment or machines for alterations or electrical failures.



Electrical mobility

What do we offer?

We put at the disposal of the companies interested in carrying out new projects of electrical mobility from the design of the idea to the manufacture in series. We carry out the whole project working for OEMs from product engineering, choosing the most appropriate components and the most advanced current technological evolution:

Inverters	BMS
Drives	HF Batteries and Chargers
Power electronics	E-mobility

Fields of action

We have a wide range of possibilities, from small projects such as portable refrigerators for restaurants to large projects for the modification of thermal and electric buses, the manufacture of electrical traction systems for passenger or merchandise vehicles, through all kinds of batteries for car, motorcycle or boats, always taking into account the maximum safety, the small space available and the minimum maintenance.

Any company or engineering department can contact us so we can advise you at the stage where your project is located.



Automatic Guided Vehicles (AGV)

Introduction

The AGV that implements renobot® are non-conductive material handling vehicles used to safely move loads in factories or warehouses and in contact with the operators.

What do we offer?

The engineering department of renobot® advised by the manufacturing team can carry out all the phases of the AGV project, from the analysis of the current logistics to its implementation in the company.

Logistics analysis	Design and manufacture AGV
Integration of software	Battery systems
Chargers	Maintenance and after-sales service

It also has different maintenance options for AGV equipment and accompanying software as well as after-sales service.



UPS equipment

Introduction

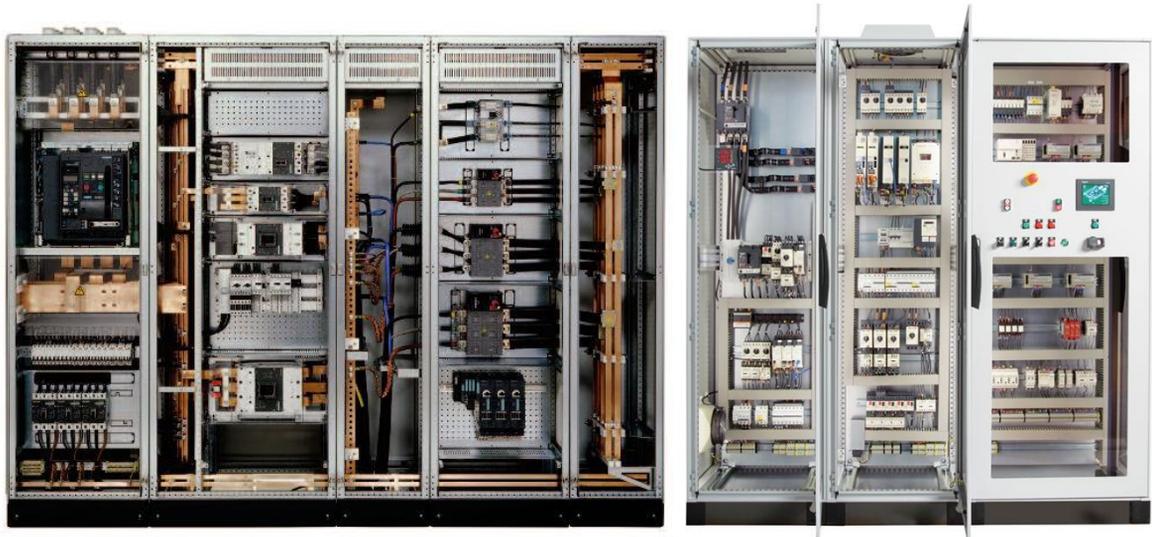
At renobat® we are concerned about the safety of its facilities and we want to ensure that your equipment has the best protection for your safety, reliability and availability in the face of electrical supply. For this reason we have and offer the most innovative and advanced electrical protection equipment to guarantee the continuity of your business at all times.

We are dedicated exclusively to engineering, marketing and maintenance of scalable modular UPS equipment. We have a large team of professionals with proven experience and with the essential technical resources to meet any need that our clients may have.

What do we offer?

We have all the tools to design, plan and execute successfully any project for computer networks and high power installations. We carry out personalized studies and adapt the preventive and corrective maintenance contracts for each client.

Design	Planning
Execution	Maintenance
Repair	Recycling



Electrical panels

Introduction

In renobat we are also specialized in the assembly of electrical and control panels. We have an engineering department that is directly concerned with compliance with current regulations to ensure the quality of the product and a clean and perfect finish.

What we offer?

We are available to companies for the assembly of any of the different tables that are on the market to cover all the needs that may arise for the protection of equipment and ensure that they meet the standards established for the type of circumstances to which they are subject. which are intended:

Electrical distribution	Protection and measurement
Street lighting	Automations
Centralization of meters	Electronics, voice and data
Control and command	Accessories for installation
Air conditioning	Telecommunications