

# ALTERNATORS: IT'S NOW TIME TO GO ECLECTIC

The future of power generation calls sector operators to new challenges in the coming years. Alternators will also play key roles in the new scenarios. We are ready to play our role, with the full knowledge that each application may require new solutions. Our products will be more and more custom to adapt to the different demands of the market. The future is in diversification.

*SINCRO factory, Italy 2022.*

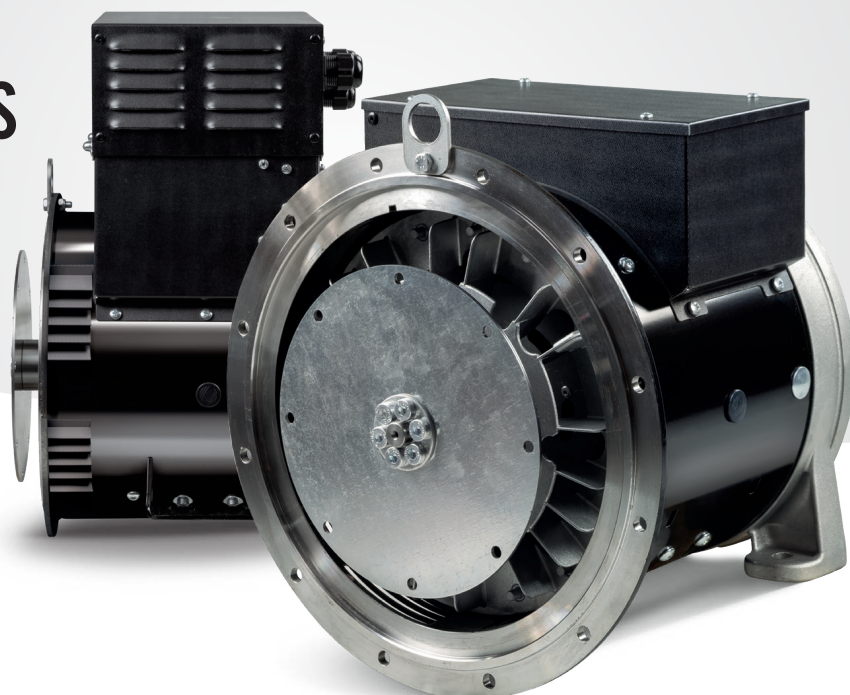
Another day facing the storm. At the time of writing this article, stringent priorities define our business agenda and company's daily actions: winds of war striking the world, the unsustainable cost of raw materials and energy, the hardship in sourcing

components, Covid-19 pandemic which is not completely over yet. These are variables every company has been dealing with for many months now.

For what concerns power generation industry, *energy transition* and *green energy* are today's keywords.

The sector is reaching a new turning point. We do believe in this and, in recent years, we have been investing strongly on new solutions and products meeting such a new market demand. We are and always have been pioneering in developing innovative ways for energy generation.

## YOUR PARTNER FOR COMPACT POWER SETS



## An eclectic range, today and tomorrow

Soga Energy Team operates in power generation, yet we haven't the power to define how the future of this sector will be. **Whatever the scenario to come, we want to meet the evolution our sector is currently facing.** This is why, in our brand's commitment we'll keep pursuing an **eclectic vision of the product "alternator" mixing traditional executions, innovation and new trends.**

Our products portfolio offers several different models of alternators: these are able to satisfy the basic and traditional construction executions of our customers, along with more innovative requests (customized and special-made) and power generation new trends, for the development of alternators realized upon specific technical projects.

The ranges of SINCRO, AGROWATT, SOGAENERGIES rank as the most complete and wide, with over 400 models made in our plants in Europe.

More and more customers in the sectors of industrial, agriculture, residential, marine, cogeneration, renewables, telecoms, construction, automotive, welding (just to list some where we operate) rely on our solutions:

- 2 pole alternators for portable power sets
- 4 pole brushless alternators for heavy duty
- PMG variable speed alternators for power on demand
- Direct current alternators and special executions for hybrid sets, telecoms and lighting towers
- Asynchronous alternators for CHP
- Welders/Generators for engine-driven welders
- PTO generators.

## This must be the strength

**To meet the upcoming energy trends, we intend to focus even strongly on what we are and have always been: solution providers.**

We do have production equipment and plants dedicated to the manufacturing of rotating electric machines through hi-tech and automatic machines, but what is most important to us is to keep standing by our customers' side by listening to their requests and comprehend their real technical needs, to engineer products for their success.

**This is our personal concept of strength: it is made, always more, of authenticity, sinergies, true passion, versatility, technical creativity and stable identity for our Group, to give answers much more than information.**

This is the vision we keep pursuing: our personal contribution for empowering a better world.

## LIQUID COOLED ALTERNATORS FOR CHP SYSTEMS



STANDBY

DIGITAL AVR

COMPACT

TELECOMS

VARIABLE SPEED

COGENERATION

Simply Sincro

POWER ON DEMAND

INDUSTRIAL

MARINE

MILITARY

MEDIUM VOLTAGE

MPMIG



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WE MAKE INNOVATION

