

TESUP

Accessible Clean Energy for Everyone

At TESUP, we work to make clean energy a solution not only for large-scale power plants, but also for homes, businesses, farms, boats, caravans, and off-grid living spaces.

Our core approach is to make technology adaptable to everyday life. That is why we design our products to be compact, efficient, and suitable for different usage scenarios.



TESUP products offer easy control and monitoring through a mobile application, thanks to IoT technology.



The Magnum wind turbine can help irrigate your field or garden cost-free whenever the wind blows by using the electricity it generates to directly power a water pump.

Atlas Vertical Wind Turbine

Atlas has been developed to operate in variable-direction and turbulent wind conditions.

With up to 4.5 kW peak power capacity, a 15 kW motor infrastructure, and interchangeable blade sets, it is a compact and durable solution suitable for on-site energy generation.

Magnum Horizontal Wind Turbine

Magnum is our horizontal-axis wind turbine developed for users with high power needs.

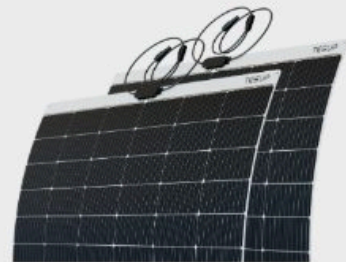
With 15 kW motor power and up to 12 kW peak energy generation, it is a powerful renewable energy solution for homes, businesses, farms, and rural facilities.



100.000+
customers worldwide

50+
countries

At TESUP, we continuously develop our manufacturing capabilities in-house. Through our production activities across Europe and various locations around the world, we are proud to contribute to the global manufacturing ecosystem of clean energy technologies.



Flexible Solar Panels

TESUP Flexible Solar Panels enable the use of solar energy in areas where conventional rigid panels are difficult to install.

Thanks to their thin, lightweight, and flexible structure, they can be used on caravans, boats, vehicle roofs, balconies, and flat or curved surfaces.

