



Wind & solar energy



Protection of our production area requires sustainable and self-sufficient use of natural energy sources such as wind and sun for electricity production.



The turbine is driven by wind power at 0,3 kW charge potential and feeds a battery system with electrical energy.

Solar panels are using free-of charge sunlight to produce 0,1 kW charge potential. Young engineers are checking the system.



Energy from wind and solar are controlled by a hybrid charge controller. Up to now were 130 kW on electricity produced, enough to supply our pumping system.

