

In this paper, a power of 1500 KW wind turbine is designed and its horizontal axis wind turbine, Composed by the impeller, generator, yaw devices, control systems, towers and other ...

The solar panel is utilized for producing energy and is also mounted in a manner which deflects the air from the automobile to the turbine. To produce power, the generator and the gear ...



# 1500KW wind power generation mechanical system design

