

# SOLARSUNO

ALOZAINA/SPAIN

TEL: 952 11 20 91

**15 KW**

**Model: FD11.0-15000 15KW**

Numbers of Blade: 3pcs  
Material of Blade: FRP Complex Resin  
Diameter of Wind Turbine: 10m  
Star (out-in) wind speed: 3m/s  
Outage (out-out) wind speed: 20m/s  
Rated speed: 190 rotate /min  
Security wind speed: 50m/s  
Wind energy ratio: 45%  
Generator: Permanent Magnetic Generator  
Generator rated power: 15000w  
Max output power: 16000w  
Output voltage: 230v  
Rated current: 45.6A  
Type of off-course: wind direction is decided by dogvane  
Protect: Full automatic intelligent control  
Tower: Flexibility Guy  
Tower height: 18m  
Charging control: Full automatic intelligent control  
Power generation of year: 40000kwh  
Inverter power supply: Pure sine wave inverter  
Matching Battery: 40pcs 12v-200AH Lead-acid & colloid battery  
Time of charging: above 20 hours  
Packing volume:  
Blade:3500×350×450mm  
Motor and accessory:1500×700×800mm  
Tower: 5100×500×500mm  
Weight: About 2000kg



## Scope Of Application

This unit can load TV set, DVD/VCD player, Electric Fan, Lighting & charging Water pump, refrigerator, micro wave cooker, air condition, computer, washing machine etc, which generating can supply for Small hotel, small mill, school, bus station, small village, Swimming pool etc. place daily using

