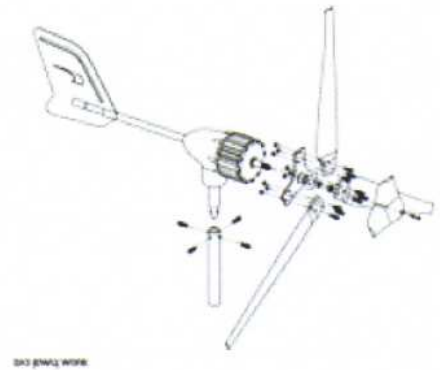


Horizontal Wind Turbine



Model: WI-2000



Specifications

	Item	Technical data
1	Type	Horizontal
2	Rated power	2000W
3	Max power	2254W
4	Rated voltage	48V~380V
5	Rated RMP	600RPM
6	motor	Permanent magnet/trophies
7	Efficiency	≥70%
8	Start-up	≤2.5m/s
9	Cut-in	≤3m/s
10	Rated wind	12.5M/S
11	Cut-out	≥20m/s
12	Survival wind	≥60m/s
13	Blade	3
14	Diameter	3.1m
15	Blade material	Glass fiber 、strengthen nylon
16	Weight	49kg
17	Axial runout	≤0.0033times of diameter
18	Noise	≤55dB (A)
19	Wind efficiency	0.42
20	Working temperature	-20℃ ~55℃
21	Approval	CE, ISO9000:2001
22	Packing details	Export wood: GW: 73kgs Meas.: 154×61×28cm