



MAX 2kW Wind turbine

Technical Data

Rated output power	2kw	Class of insulation	B
Max. output power	2.5kw	Body material	Fine Cast Steel
Rotor diameter	3.8m	Magnet steel	NdFeB38sh(neodymium-iron-boron 38sh)
Max. start torque	<0.8 n/m	Stator	QZY-2/180/470
Rated speed	320r/min	Corrosion prevention	Galvanization, paint
Rated wind speed	8(m/s)	Blade	3 FRP blades
Start up wind speed	2.5(m/s)	Over speed protection	Tail control by revolving shaft, Automatic yaw, automatic unload by controller.
Working wind speed	3-25(m/s)	top quality except top	90kg
Security wind speed	50(m/s)	Service life	>15years
Ideal wind speed	4-14(m/s)	Load appliances	Mini freezer, washer, water pump, electric cooker, TV, lightings, electric fan, computer, electric power tools below 1kw, etc;
Output voltage	72v		
Selective Parts			
Suggest Batteries	12v150ah*6pcs		
Controller			
Inverter			
Cable tower height	6m		



Explore MAX Power of Nature!

