

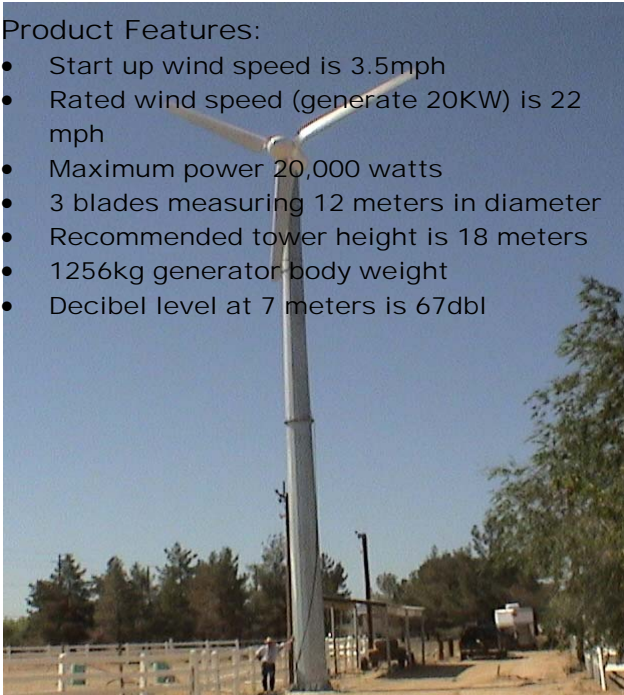
20 KW Wind Turbine

The ReDriven 20 kw unit is our largest wind turbine system. The 20 kw boasts start up wind speeds of 3.5 mph (1.6 meters per second) and produces 20,000 watts per hour at approximately 21 mph (9.5 m/s). The standard tower for the ReDriven 20 kw turbine is 59' (18m). Optional towers are available for all systems at 80', 100' and 120'. This unit is perfect for larger estates, farms, ranches, and light commercial uses. The ReDriven 20 kw is extremely quiet with the wind actually making more noise than the turbine. Due to our almost 20' (6m) blade size this turbine performs very well in lower wind speed areas. In fact many of our competitors do not even start producing power until 5 or 6 mph (2.3-2.8 m/s) wind speeds.



Product Features:

- Start up wind speed is 3.5mph
- Rated wind speed (generate 20KW) is 22 mph
- Maximum power 20,000 watts
- 3 blades measuring 12 meters in diameter
- Recommended tower height is 18 meters
- 1256kg generator body weight
- Decibel level at 7 meters is 67dbI



10 KW Wind Turbine

The ReDriven 10 kw wind turbine system is our most popular unit for a typical home, small farm or ranch. Paired with our hydraulic tower the 10 kw allows for an easier installation and years of satisfactory operation. This turbine has the ability to supply the average North American home with sufficient power to virtually make your electricity bill disappear. ReDriven's non-tailed turbines use an electro-mechanical yaw system to direct the turbines into the wind as required. This system is standard on the 5kw, 10 kw and 20 kw systems.



Product Features:

- Start up wind speed is 3.5 mph
- Rated wind speed (generate 10KW) is 22.3mph
- Maximum power 10000 watts
- 3 blades measuring 8 meters in diameter
- Recommended tower height is 16 meters
- 449kg generator body weight



5 KW Wind Turbine

The ReDriven 5 kw wind turbine system is the first in our line of non-tailed units. The technology found in the 5 kw ReDriven Controller is identical to the larger 10 kw and 20 kw units. Therefore you receive all the advantages of a larger unit packed into this ultra efficient power house. This unit can also be paired with our optional 39'(12m) or 52'(16m) Hydraulic towers. The advantage of the hydraulic tower is that it permits you to erect the tower without a crane. This also facilitates servicing. The 5 kw system provides sufficient power to meet about 50% of the electricity needs of a typical household. Installation requires a concrete pad to erect the tower, connection to your electricity panel and several additional components. This on-grid unit can really help deliver the power through your meter.



Product Features:

- Start up wind speed is 4.0 mph
- Rated wind speed (generate 5KW) is 22.3mph
- Maximum power 5000 watts
- 3 blades measuring 6.4 meters in diameter
- Recommended tower height is 16 meters

2 KW Wind Turbine

The ReDriven 2 kw wind turbine system is an excellent system for on-grid applications where 250 kwh -500 wkh of power per month will provide the necessary capacity to offset partially or fully the utility bill for your seasonal property or home. The ReDriven 2kw is a tailed unit that uses the wind direction to help it determine where best to capture the wind. This turbine head weighs approximately 116 lbs (53 kg) and comes with the ReDriven controller, a Power One Inverter, blades,



Product Features:

- Start up wind speed is 4.4 mph
- Rated wind speed (generate 2 KW) is 20.1 mph
- Maximum power 2000 watts
- 3 blades measuring 3.2 meters in diameter
- Recommended tower height is 9 meters