







Brochure
JMCC WING Farm & Ranch, LLC
1, 2, 5 & 10 KW
Multi Blade Wind Systems

Company: JMCC WING – Farm & Ranch, LLC
 Wilmington, DE 19808
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The following prices are for system components with photos below. There are other expenses that you will incur. Some may be local to your location (see list at bottom for more details).

Prices may change due to variables

kW	Description – Multi Blade Gen	Controller	Inverter	
		For use with Lead Acid or GEL Deep Cycle Batteries ONLY	For use with Lead Acid or GEL Deep Cycle Batteries ONLY	
1 kW	 Product model 1 kW Multi Blade Started wind speed 2.5 m/s Rated wind speed 11 m/s Rated voltage 24V Rated power 1000W Max power 1200W Rotor Diameter of Blades 2.15m Blades Height 1.05m Blades quantity 3pcs Blade material: aluminum alloy casting Generator: 3 phase AC perm mag gen Approx. Net Weight: 24 kg	 Product model 24VDC-Controller Rated Battery Voltage 24V Wind Turbine Input Pwr 1KW Wind Turbine Shutoff 30V Wind Turbine Recovery 27V Note: this simple controller is for wind speed below 12m/s this is a light duty wind system for small home applications	 Product model 1kW - Inverter Input rated voltage 24VDC Allow input voltage range 120 VAC ± 15% Frequency 60Hz Net weight 12kg	
				System Cost: \$2900
				Shipping (est): \$560
				State Tax (est 6%) \$174
				Estimated Total: \$3634
				See List of additional Exp's
2 kW	 Product model 2 kW Multi Blade Started wind speed 2.5 m/s Rated wind speed 11 m/s Rated voltage 48V Rated power 2000W Max power 2200W Rotor Diameter of Blades 2.8m Blades Height 1.35m Blades quantity 3pcs Blade material: aluminum alloy casting Generator: 3 phase AC perm mag gen Approx. Net Weight: 48 kg	 Product model 2KW 48V Battery Voltage 48V Wind Turbine Input Power 2KW Solar input: 600w PWM stepless upload mode LCD display with all data Wind turbine auto and manual brake this is a light duty wind system for small home applications	 Product model 2 kW - Inverter Input rated voltage 48VDC Allow input voltage range 120 VAC ± 15% Frequency 60Hz Net weight approx. 18 kg with By-pass function allows backup generator to operate	
				System Cost: \$4500
				Shipping (est): \$860
				State Tax (est 6%) \$270
				Estimated Total: \$5630
				See List of Additional Exp's

5 kW	TBD	Email for estimate Include ship to address NO PO Boxes Email for estimate jmcc@jmccanneyscience.com	
10 kW	TBD	Email for estimate Include ship to address NO PO Boxes Email for estimate jmcc@jmccanneyscience.com	
1.)Method of Shipment	We will ship to the customer location by least expensive method.		
2.)Payment	By 100% WIRE or Electronic Check will start your order – Instructions given when you place your order Invoice quotes are good for 5 days from the time we issue you an invoice via email		
3.)Delivery Date	14 working days after payment (estimate) – we are not responsible for shipping delays beyond our control.		
4.)Remarks	This quotation was quota with freight and tax.- validity time is 5 days from the date you receive invoice. We provide instructions to install. Customer is responsible for installation. No returns or refunds, once you place your order it starts the process that immediately ships and we cannot stop the order.		
5.) Additional Expenses	Additional expenses include the following items which you will have to source locally. We will provide you with a complete list of specifications that you must follow to install your system and you will need a licensed electrician to make electrical connections. The list of extra items you will provide includes batteries, battery cables, pole for Generator, cables for pole support, cement and bolts to tie down generator pole, local wiring between wind power head and electronics, connectors, secure location to place equipment and possibly the following: Transportation / local licensed electrician / permits / rental of machines / installation team and related expenses / shipping container rental or purchase (for larger 10 kW systems) / extra wire & cable & electrical connectors & posts / extra batteries / These systems are for OFF Grid and light duty home applications only. For industrial grade power and applications use the JMCC WING Generators and related products.		

