

SA Mini Wind Turbine Trial



Government of
South Australia

Through RenewablesSA and the West Beach Trust

Kestrel e300i

Manufacturer: *Kestrel*

Rated output: *1kW (@11m/s)*

Cut in speed: *2.5m/s*

Diameter: *3m*

Blade Type: *3 blades, horizontal axis*

Weight: *75kg*

Country of origin: *South Africa*

More info: www.kestrelwind.co.za



Scirocco

Manufacturer: *Eoltec*

Rated output: *6kW (@11.5m/s)*

Cut in speed: *<2.7m/s*

Diameter: *5.6m*

Blade Type: *2 blades, horizontal axis*

Weight: *202kg*

Country of origin: *France*

More info: www.eoltec.com



Skystream 3.7

Manufacturer: *Southwest Windpower*

Rated output: *2.4kW (@13m/s)*

Cut in speed: *3.5m/s*

Diameter: *3.72m*

Blade Type: *3 blades, downwind rotor*

Weight: *77kg*

Country of origin: *United States*

More info: www.skystreamenergy.com



Venco Twister 1000

Manufacturer: *VENCO Power*

Rated output: *1kW (@12m/s)*

Cut in speed: *3.5m/s*

Diameter: *1.9m (and 1.9m height)*

Blade Type: *3 blades, vertical axis*

Weight: *130kg*

Country of origin: *Germany*

More info: www.vencopower.com

