

ENERGIA EOLICA

KIT COMPLETO: GERADOR, TORRE, CONTROLADOR E INVERSOR (BATERIAS NÃO INCLUÍDAS)

Model: FD3.0-1000 1KW

Numbers of Blade: 3pcs

Material of Blade: FRP Complex Resin

Diameter of Wind Turbine: 3.1m

Start (out-in) wind speed: 2m/s

Outage (out-out) wind speed: 25m/s

Rated speed: 400 rotate /min

Security wind speed: 45m/s

Wind energy ratio: 41%

Generator: Permanent Magnetic Generator

Generator Rated power: 1000w

Max output power: 1500w

Output voltage: 48v

Rated current: 17.9A

Type of off-course: automatically track wind direction by tail-vane

Protect: Manual

Tower: Guyed wires tower

Tower height: 6m

Charging control: Electron control

Power generation of year: 2500kwh

Inverter Power supply: pure sine wave

Matching Battery: 4pcs 12v-200AH Lead-acid & colloid battery

Time of charging: 10 hours

Packing volume:

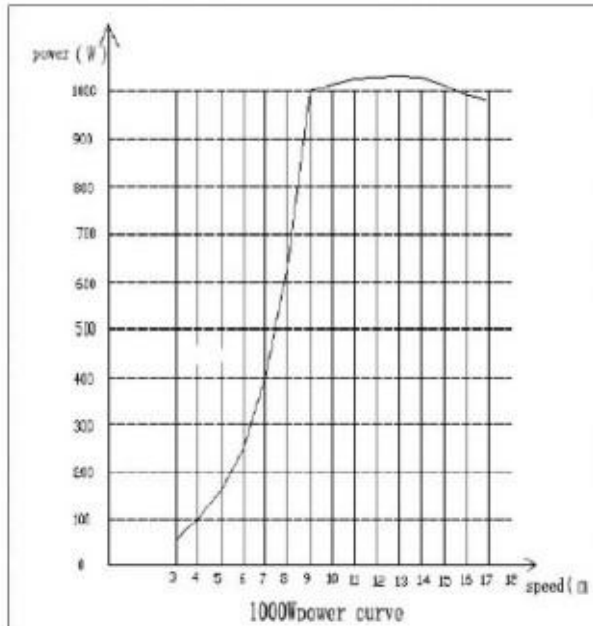
Blade: 1500×200×240mm

Motor and accessory: 650×400×500mm

Tower: 3100×350×400mm

Weight: 150kg

1KW



Scope Of Application

TV set (Below 29Inch), Ilighting, DVD/VCD player, Electric Fan charging ,Water pump, refrigerator, washing machine etc