

WD59-1250 (China Creative Wind Energy)

Main data

Rated power: 1250 kW Rotor diameter: 59 m

Old model

Offshore model: no

Rotor

Number of blades: 3

Type: Pitch

Swept area: 2734 m2 Power density: 2.19 m2/kW Maximum speed: 21,2 rd/min

Tower

Weights

Gearbox

Wind speeds

Cut-in wind speed: 3 m/s Rated wind speed: 12,5 m/s Cut-off wind speed: 25 m/s

Generator