

FD93-2000 (Dongfang Electric Corporation)

Main data

Rated power: 2000 kW

Rotor diameter: 93 m

Available

Class: IEC IIIA

Offshore model: no

Rotor

Number of blades: 3

Swept area: 6792.9 m²

Power density: 3.4 m²/kW

Tower

Minimum hub height: 69 m

Maximum hub height: 80 m

Weights

Gearbox

Wind speeds

Cut-in wind speed: 3 m/s

Rated wind speed: 11 m/s

Cut-off wind speed: 25 m/s

Generator