

FD2000/80 (Jingcheng Renewable)

Main data

Rated power: 2000 kW

Rotor diameter: 80 m

Available

Class: TCII

Offshore model: no

Rotor

Number of blades: 3

Type: Pitch

Swept area: 5026.5 m²

Power density: 2.51 m²/kW

Tower

Minimum hub height: 70 m

Maximum hub height: 100 m

Weights

Gearbox

Gearbox: yes

Stages: 3

Wind speeds

Rated wind speed: 13,5 m/s

Generator

Type: ASYNC DF

Number: 1

Voltage: 690 V