

HJWT2500/103 (Hanjin)

Main data

Rated power: 2500 kW

Rotor diameter: 103 m

Old model

Class: IEC IIa

Offshore model: no

Rotor

Number of blades: 3

Type: Pitch

Swept area: 8332.3 m²

Power density: 3.33 m²/kW

Tower

Minimum hub height: 90 m

Maximum hub height: 90 m

Weights

Gearbox

Gearbox: yes

Wind speeds

Cut-in wind speed: 3,5 m/s

Rated wind speed: 11,4 m/s

Cut-off wind speed: 25 m/s

Generator

Type: DFIG

Number: 1

Voltage: 690 V