

HTW5.2-136 (Hitachi)

Main data

Rated power: 5200 kW

Rotor diameter: 136 m

Available

Class: IEC S

Offshore model: yes

Rotor

Number of blades: 3

Type: Pitch

Swept area: 14526.7 m²

Power density: 2.79 m²/kW

Tower

Minimum hub height: 90 m

Maximum hub height: 90 m

Weights

Gearbox

Gearbox: yes

Wind speeds

Cut-in wind speed: 4 m/s

Rated wind speed: 13,5 m/s

Cut-off wind speed: 25 m/s

Generator