

HQ5500/127 (Hyundai)

Main data

Rated power: 5500 kW
Rotor diameter: 127 m
Old model
Class: IEC Ib
Offshore model: yes
Commissioning: 2013

Rotor

Number of blades: 3
Swept area: 12667.7 m²
Power density: 2.3 m²/kW

Tower

Minimum hub height: 90 m
Maximum hub height: 100 m

Weights

Gearbox

Gearbox: yes

Wind speeds

Cut-in wind speed: 4 m/s
Rated wind speed: 13 m/s
Cut-off wind speed: 25 m/s

Generator