

NE-100KW (Jiangsu Naier Wind Power Technology

Main data

Rated power: 100 kW
Rotor diameter: 21.3 m
Old model
Offshore model: no

Rotor

Number of blades: 3
Swept area: 356.3 m²
Power density: 3.56 m²/kW

Tower

Weights

Gearbox

Gearbox: yes

Wind speeds

Cut-in wind speed: 3 m/s
Rated wind speed: 13 m/s

Generator

Type: SYNC PM
Number: 1
Maximum speed: 220 - 380 rd/min