

SE8715-L (Sany)

Main data

Rated power: 1500 kW

Rotor diameter: 86.7 m

Old model

Class: IEC S

Offshore model: no

Rotor

Number of blades: 3

Type: Pitch

Swept area: 5903.8 m²

Power density: 3.94 m²/kW

Maximum speed: 16,7 rd/min

Tower

Minimum hub height: 80 m

Maximum hub height: 80 m

Weights

Gearbox

Gearbox: yes

Gear ratio: 107,8

Wind speeds

Cut-in wind speed: 3 m/s

Cut-off wind speed: 20 m/s

Generator

Voltage: 690 V