

L160/4000 (Lagerwey)

Main data

Rated power: 4000 kW

Rotor diameter: 160 m

Available

Class: IEC IIIa

Offshore model: no

Rotor

Number of blades: 3

Type: Pitch

Swept area: 20106.2 m²

Power density: 5.03 m²/kW

Tower

Minimum hub height: 120 m

Maximum hub height: 166 m

Weights

Gearbox

Direct drive

Wind speeds

Cut-in wind speed: 2,5 m/s

Cut-off wind speed: 25 m/s

Generator

Type: SYNC PM

Number: 1