

V100/2600 (Vestas)

Main data

Rated power: 2600 kW

Rotor diameter: 100 m

Old model

Class: IEC IIb

Offshore model: no

Rotor

Number of blades: 3

Type: Pitch

Swept area: 7854 m²

Power density: 3.02 m²/kW

Maximum speed: 13,37 rd/min

Tower

Weights

Gearbox

Gearbox: yes

Stages: 3

Wind speeds

Cut-in wind speed: 3 m/s

Rated wind speed: 15 m/s

Cut-off wind speed: 25 m/s

Generator

Type: ASYNC DF

Number: 1

