

# E126/3500 (Enercon)

## Main data

Rated power: 3500 kW

Rotor diameter: 126 m

Available

Class: IEC IIa

Offshore model: no

## Rotor

Number of blades: 3

Type: Pitch

Swept area: 12469 m<sup>2</sup>

Power density: 3.56 m<sup>2</sup>/kW

Maximum speed: 11,8 rd/min

Manufacturer: Enercon

## Tower

Minimum hub height: 86 m

Maximum hub height: 135 m

## Weights

## Gearbox

Direct drive

## Wind speeds

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

Rated wind speed: 14 m/s

Cut-off wind speed: 25 m/s

## Generator

Type: SYNC

Number: 1

Maximum speed: 11,8 rd/min