

# E70/2000 (Enercon)

## Main data

Rated power: 2000 kW

Rotor diameter: 70 m

Old model

Offshore model: no

Commissioning: 2002

## Rotor

Number of blades: 3

Type: Pitch

Swept area: 3848.5 m<sup>2</sup>

Power density: 1.92 m<sup>2</sup>/kW

Maximum speed: 21,5 rd/min

Manufacturer: Enercon

## Tower

Minimum hub height: 64 m

Maximum hub height: 113 m

Manufacturer: Enercon

## Weights

## Gearbox

Direct drive

## Wind speeds

Cut-in wind speed: 2 m/s

Rated wind speed: 14 m/s

Cut-off wind speed: 25 m/s

## Generator

Type: SYNC Wounded

Number: 1

Maximum speed: 21,5 rd/min

Voltage: 690 V

Manufacturer: Enercon

