

# CCWE-1500/87.DF (China Creative Wind Energy)

## Main data

Rated power: 1500 kW

Rotor diameter: 87 m

Available

Offshore model: no

## Rotor

Number of blades: 3

Type: Pitch

Swept area: 5944.7 m<sup>2</sup>

Power density: 3.96 m<sup>2</sup>/kW

## Tower

## Weights

## Gearbox

Gearbox: yes

Stages: 3

Gear ratio: 104,1

## Wind speeds

Cut-in wind speed: 3 m/s

Cut-off wind speed: 25 m/s

## Generator

Type: DFIG

Number: 1

Voltage: 690 V