

# YDF-1500-82 (CNYD)

## Main data

Rated power: 1500 kW

Rotor diameter: 82 m

Old model

Class: IEC IIa-IIb

Offshore model: no

## Rotor

Number of blades: 3

Type: Pitch

Swept area: 5281 m<sup>2</sup>

Power density: 3.52 m<sup>2</sup>/kW

## Tower

Minimum hub height: 65 m

Maximum hub height: 75 m

## Weights

## Gearbox

Gearbox: yes

## Wind speeds

Cut-in wind speed: 3 m/s

Rated wind speed: 10,5 m/s

Cut-off wind speed: 22 m/s

## Generator

Type: ASYNC DF