

# YZ88/2.5 (Shandong Swiss Electric)

## Main data

Rated power: 2500 kW

Rotor diameter: 88 m

Old model

Class: IEC I/II

Offshore model: no

## Rotor

Number of blades: 3

Type: Pitch

Swept area: 6082.1 m<sup>2</sup>

Power density: 2.43 m<sup>2</sup>/kW

Maximum speed: 17,5 rd/min

## Tower

Minimum hub height: 70 m

Maximum hub height: 80 m

## Weights

## Gearbox

## Wind speeds

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

Rated wind speed: 12 m/s

Cut-off wind speed: 25 m/s

## Generator

Voltage: 690 V