

# YZ103/2.5 (Shandong Swiss Electric)

## Main data

Rated power: 2500 kW  
Rotor diameter: 103 m  
Available  
Class: IEC II/III  
Offshore model: no

## Rotor

Number of blades: 3  
Type: Pitch  
Swept area: 8332.3 m<sup>2</sup>  
Power density: 3.33 m<sup>2</sup>/kW  
Maximum speed: 12,25 rd/min

## Tower

Minimum hub height: 80 m  
Maximum hub height: 90 m

## Weights

## Gearbox

Direct drive

## Wind speeds

Cut-in wind speed: 2 m/s  
Rated wind speed: 10,2 m/s  
Cut-off wind speed: 25 m/s

## Generator

Type: PM  
Maximum speed: 12,25 rd/min  
Voltage: 690 V