

# YZ90/2.5 (Shandong Swiss Electric)

## Main data

Rated power: 2500 kW  
Rotor diameter: 90 m  
Old model  
Class: IEC II/III  
Offshore model: no

## Rotor

Number of blades: 3  
Type: Pitch  
Swept area: 6361.7 m<sup>2</sup>  
Power density: 2.54 m<sup>2</sup>/kW  
Maximum speed: 16,5 rd/min

## Tower

Minimum hub height: 80 m  
Maximum hub height: 90 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