

YZ93/1.5 (Shandong Swiss Electric)

Main data

Rated power: 1500 kW

Rotor diameter: 93 m

Available

Class: IEC III

Offshore model: no

Rotor

Number of blades: 3

Type: Pitch

Swept area: 6792.9 m²

Power density: 4.53 m²/kW

Maximum speed: 12,6 rd/min

Tower

Minimum hub height: 80 m

Maximum hub height: 90 m

Weights

Gearbox

Direct drive

Wind speeds

Cut-in wind speed: 1,8 m/s

Rated wind speed: 9,3 m/s

Cut-off wind speed: 25 m/s

Generator

Type: PM

Maximum speed: 12,6 rd/min

Voltage: 690 V