

# Soyut Wind 1000 (Soyut Wind)

## Main data

Rated power: 1000 kW

Rotor diameter: 55.5 m

Available

Offshore model: no

## Rotor

Number of blades: 3

Type: Stall

Swept area: 2419.2 m<sup>2</sup>

Power density: 2.42 m<sup>2</sup>/kW

## Tower

Minimum hub height: 65 m

Maximum hub height: 65 m

Manufacturer: Soyut Wind

## Weights

## Gearbox

Direct drive

## Wind speeds

Cut-in wind speed: 3 m/s

Rated wind speed: 13 m/s

Cut-off wind speed: 25 m/s

## Generator

Type: IND

Number: 1

Voltage: 400 V