

# V162/5.6MW (Vestas)

## Main data

Rated power: 5600 kW

Rotor diameter: 162 m

Old model

Class: IEC S

Offshore model: no

## Rotor

Number of blades: 3

Type: Pitch

Swept area: 20612 m<sup>2</sup>

Power density: 3.68 m<sup>2</sup>/kW

## Tower

Minimum hub height: 119 m

Maximum hub height: 169 m

## Weights

## Gearbox

Gearbox: yes

Stages: 2

## Wind speeds

Cut-in wind speed: 3 m/s

Rated wind speed: 12 m/s

Cut-off wind speed: 24 m/s

## Generator

Number: 1