

# Falcon 1.25 MW-62 (Innovative Windpower)

## Main data

Rated power: 1250 kW  
Rotor diameter: 62 m  
Old model  
Class: IEC I  
Offshore model: no

## Rotor

Number of blades: 3  
Type: Pitch  
Swept area: 3019.1 m<sup>2</sup>  
Power density: 2.42 m<sup>2</sup>/kW

## Tower

Minimum hub height: 60 m  
Maximum hub height: 100 m

## Weights

## Gearbox

Gearbox: yes  
Stages: 2

## Wind speeds

Cut-in wind speed: 2,5 m/s  
Rated wind speed: 13 m/s  
Cut-off wind speed: 25 m/s

## Generator

Type: ASYNC  
Voltage: 690 V