

## NORDEX N 54, MODEL MK III



## PRODUCT INFORMATION

**Producer:** NORDEX

Output power kW: 1000 Kw

Height: 70 m

Blade size (m): 54 m

**Installation year: 2000** 

Parts: 1



## **Description**

NORDEX N 54, MODEL MK III - MKWind will provide you with an offer of used wind turbines perfectly customized to your needs and requirements.

The rotor diameter of the Nordex N54 is 54,0 m. The rotor area amounts to 2.290,0 m<sup>2</sup>. The wind turbine is equipped with 3 rotor blades. The maximum rotor speed is 21,5 U/min. The Nordex N54 is fittet with a spur/planetary gearbox. The gearbox has 3,0 stages.

Manufacturer of the transmission is Flender.

In the generator, Nordex SE sets to Asynchronus. The manufacturer has used one generator for the N54. The maximum speed of the generator is 1.513,0 U/min.

The voltage amounts to 690,0 V

At the mains frequency, the N54 is at 50,0 Hz.

In the construction of the tower, the manufacturer uses Steel tube. As corrosion protection for the tower Nordex focuses on coated. Manufacturer of the tower is Welcon/Omnical.

For detailed information on the above offer please call +48 600 07 07 37 or e-mail mk@mkwind.pl

Sincerely Maciej Kuna