

**Windturbineservice BV**  
**Staalwijk 2-b**  
**8251 JX Dronten**  
**Netherlands**  
**Phone: +31 321 316042**  
**[www.windturbineservice.com](http://www.windturbineservice.com)**

## Details Negmicon NM 54/950

Fully overhauled with 10-year warranty



### General data:

- ✓ Manufacturer: Neg Micon
- ✓ Rated power: 950 kW
- ✓ Rotor diameter: 54 m
- ✓ No more available
- ✓ Offshore model: no
- ✓ Swept area: 2,291 m<sup>2</sup>
- ✓ Power density: 2.42 m<sup>2</sup>/kW
- ✓ Number of blades: 3
- ✓ Power control: Stall

### Rotor:

- ✓ Minimum rotor speed: 15 rd/min
- ✓ Maximum rotor speed: 22 rd/min
- ✓ Cut-in wind speed: 4 m/s
- ✓ Rated wind speed: 17 m/s
- ✓ Cut-off wind speed: 25 m/s

### Gearbox:

- ✓ Gear box: Gear box: yes
- ✓ Gear ratio: 67,5

### Generator:

- ✓ Double speed
- ✓ Type: ASYNC
- ✓ Voltage: 690V

### Tower:

- ✓ Minimum hub height 50 m
- ✓ Maximum hub height 70 m

### Warranty after revision:

- ✓ 5 years

### Power curve:

