

UNABHÄNGIG + KOMPETENT + ERFAHREN

Gebrauchte Windenergieanlagen

Used wind turbines



GFW-Gesellschaft für Windenergieanlagen GmbH & Co KG
Industriegebiet Pfaffenberg
Am Wolfsgestell 9
56477 Rennerod
Germany

Phone 0 26 64 - 99 32 98 - 0
Fax 0 26 64 - 99 32 98 - 88
Mail info@gfw-windenergie.de
www.gfw-windenergie.de



Turbines

| Turbines | Type | Rated Power | Tower, Hub Heights | Rotor Diameter | Location | Year of man. | Price |
|------------|----------------|-------------|-----------------------|----------------|---|----------------------------|---------------------------------|
| Enercon | E18 | 80KW | 30m three- leg Tower | 18m | dismantled, located in Rennerod | 1992 | 28.000,00 € |
| Fuhrländer | FL100 | 100KW | 33m, tubular, conical | 21m | foundation section incl., dismantled, located in Renenrod | 1992 | 30.000,00 € |
| Fuhrländer | 2 pcs. FL MD77 | 1500KW | 85m, tubular, conical | 77m | foundation section incl., dismantling in Sept. 2017, located in Japan | 2008 | 24.0000,00 €, dismantling incl. |
| Fuhrländer | 1 pcs. FL MD77 | 1500KW | 85m, tubular, conical | 77m | foundation section incl., located in Rennerod | new, never been installed! | 860.000,00 € |
| Fuhrländer | FL250 | 250KW | 30m, tubular, conical | 29m | located in Renenrod, refurbished, sold with 5-year service- and warranty contract | 1994 | 128.000,00 € |
| Fuhrländer | FL30 | 30KW | 18mtr.- Lattice tower | 12m | located in Renenrod | 1994 | 12.000,00 € |

1)



2)



4)



Rotorblades

| Manufacturer | Type | Condition | Used for | Rotor Diameter | Lcation | Year of Man | Price |
|-----------------------|---------|----------------------|---|--------------------------|----------|-------------|-------------|
| LM Denmark | LM9.7H | used, overhauled | Fuhrländer FL100, NTK or Micon | 21m, incl. Hub for FL100 | Rennerod | 1991 | 12.000,00 € |
| NOI | N37.3P | used, good condition | Fuhrländer/Repower/Nord ex MD/S77, GE 1,5sL | 77m | Rennerod | 2006 | 99.000,00 € |
| Abeking u. Rassmussen | AR33 | used, good condition | Tacke TW300 | 33m, incl. Hub for TW300 | Rennerod | 1993 | 5.000,00 € |
| LM Denmark | LM 26.1 | used, good condition | Fuhrländer FL1000, Micon or NTK | 54m, incl. Hub | Rennerod | 1996 | 25.000,00 € |

Gearbox and Generator

| Gearboxes | | | | | | | |
|--------------|-------------|-------------|---|-----------------|--------------------------------|-------------|-------------|
| Manufacturer | Type | Rated power | Condition | Operation Hours | Turbine | Year of man | Price |
| Dorstener | MSPEN 43 | 110KW | new, never used | 0 | Fuhrländer FL100 | 2009 | 11.000,00 € |
| Dorstener | PZ3WF112 | 1100KW | used, but in good condition | 90k | Fuhrländer FL1000 | 2006 | 25.000,00 € |
| Dorstener | PZ3WF112 | 1100KW | used, but in good condition | 115k | Fuhrländer FL1000 | 2005 | 20.000,00 € |
| Metso | PLH-100 S77 | 1650KW | used. It was in operation until dismantling date. Overall condition is still sufficient, but we recommend refurbishment | 88k | Nordex S77, all MD77, GE 1.5sL | 2008 | 45.000,00 € |
| Generator | | | | | | | |
| Weier | GEN.D280/6 | 20/100KW | used | | Fuhrländer FL100 | 1992 | 2.000,00 € |