**ET 210 Fundamentals of windturbines**

- variable-speed wind power plant
- rotor blade adjustment with servo drive
- adjustable yaw angle

**GUNT offers you a qualified demonstration of this windturbine. Please get in contact with us!**

---

**ET 210 Software**

- GUNT software for device control and measurement data acquisition via PC
- Analysis of measurement data with GUNT software

**The ET 210 Software**

- Variable load of wind rotor by electronic generator control
- Fan with adjustable speed
- Inlet contour with air flow rectifier
- Adjustable yaw angle

---

**Fundamentals of wind energy technology**

- HM 170: Open wind tunnel
- HM 170.05: Drag body square plate
- HM 170.09: Lift body aerofoil NACA 0015
- HM 170.22: Pressure distribution on an aerofoil NACA 0015
- ET 220: Energy conversion in a wind power plant
- ET 220.01: Wind power plant
- ET 220.10: Control unit for wind power plant ET 220.01

**Application technology for wind power plants**

- AT 200: Determination of gear efficiency
- GL 210: Dynamic behaviour of multistage spur gears
- GL 212: Dynamic behaviour of multistage planetary gears
- FT 500: Machinery diagnostic system, base unit
- FT 500.11: Crack detection in rotating shaft kit
- FT 500.12: Roller bearing faults kit
- FT 500.15: Damage to gears kit
- FT 500.16: Electromechanical vibrations kit
- ET 222: Wind power drive train

---

**Contact**

Visit our website: www.gunt.de

G.U.N.T. Gerätebau GmbH

Hansakampring 15-17
D-22885 Barsbüttel

Germany

phone: +49 (0) 40 67 08 54 - 0
fax: +49 (0) 40 67 08 54 - 42

e-mail: sales@gunt.de

---

**Modern wind energy trainer in a compact design with integrated fan and transparent safety cover**