



Wind Energy Brakes

Stromag CB 120 A Strong

NEW

The efficient answer for economical braking and yawing

Strong wind gusts, changing wind loads as well as regularly turning of the nacelle into the wind to maximize the efficiency of the wind turbine require an economical and efficient yaw brake system.

The NEW CB 120A Strong combines maximum clamping force with up to 662 kN together with increased service friendliness and a weight optimized design.

Wind turbines equipped with the NEW Stromag CB 120A Strong Yaw brake can operate safe and more economical with a reduced number of brakes and reduced service time per wind turbine. Even for future wind turbines with bigger rotor diameters the CB 120A Strong is the best solution in class.

Applications

- Wind turbines
- Hydropower
- Solar

Benefits include

- Clamping forces up to 662 kN
- Compact and weight optimized design
- Fast and easy cleaning
- Brake discs cannot be installed incorrectly (Poka Yoke)
- External wear detection without opening of the brake
- Wear detection with integrated wear sensors

