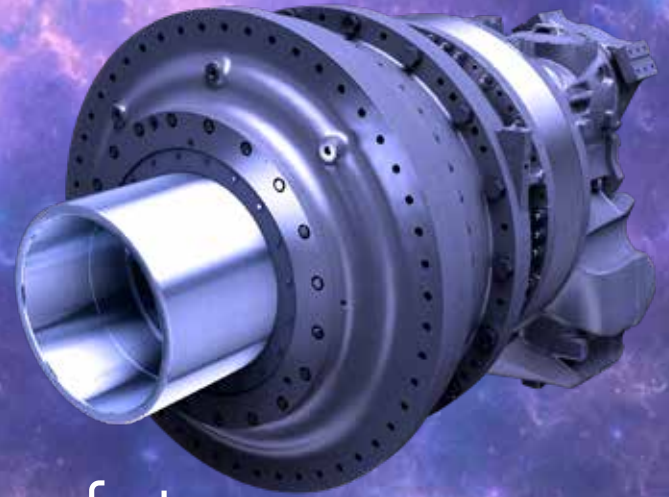


In this time and place, change is eternal and development continuous. The bar that a while ago seemed impossible to reach, not to mention surpass, soon becomes nothing but routine.

In the future, new heights await – while adapting to the inevitable, the smartest ones can come up with ways to turn even this challenge into a groundbreaking opportunity.

The best way to achieve that is to lead from the front.



Your launchpad to the future

Exceed Evo

moventas | GEARED FOR
NEW ENERGY

The times of the sky being the li

Exceed Evo

1st stage

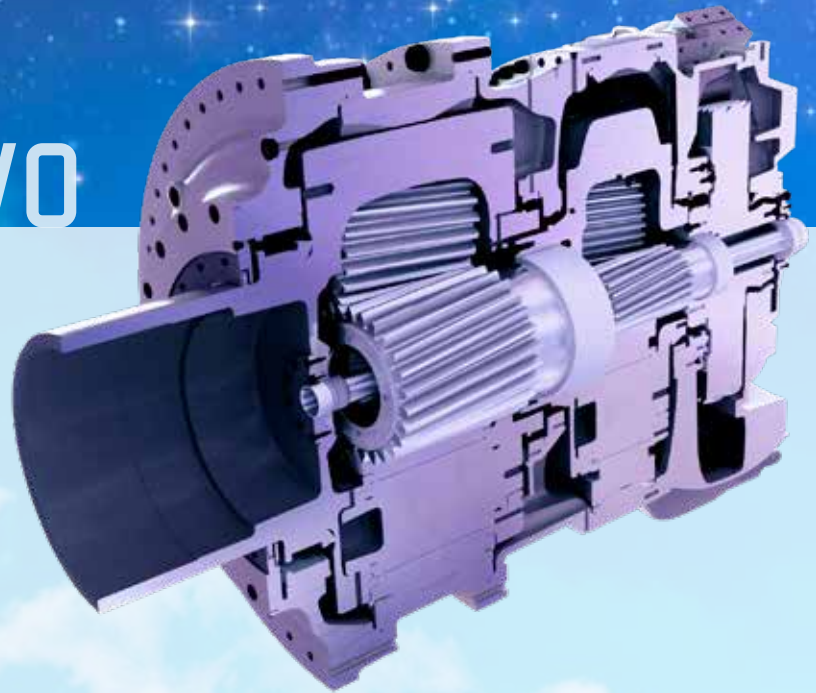
- Case carburized ring gear
- Optimized number of planet gears
- High quality materials in gears
- High strength planet carrier **NEW!**
- Plain bearing optimized design **NEW!**

2nd stage

- Case carburized ring gear
- Optimized number of planet gears
- High quality materials in gears
- Plain bearing optimized design **NEW!**

Helical stage

- Plain bearings in HSS (optional) **NEW!**



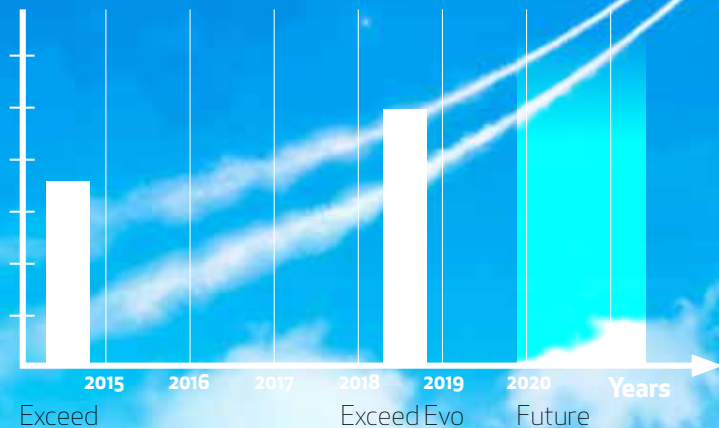
100% proven technical layout

The dynamic behavior of the Exceed Evo is guaranteed by using plain bearings and drive train analysis already at the concept design phase. Moventas Exceed Evo brings the advantages of next generation technology to today's operating environment. It is yet another example of our commitment to always reach for the optimal total solution. Settling for nothing but the best is rooted deep in the DNA of our existence.

Limit are long gone

Go beyond conventional with Exceed Evo
– a future-proof gearbox from Moventas

Torque density
Nm/kg



While the future is impossible to predict, the roadmap to the stars can be built step by step.

In Exceed Evo, the most significant step forward has taken place in torque density. This cutting edge product provides up to **35 % improvement** compared to the conventional wind turbine gearbox design and **15 % increase** from the first version of Exceed, launched in 2014.

Considering the fact that the original Exceed already was in a class of its own, it is justified to say Exceed Evo takes gearbox technology to a whole new level.

While the Exceed Evo is the latest landmark in the wind turbine gearbox evolution, development continues – at a faster pace than ever. Driven by ambition to offer the best kNm value for money at any given time, Moventas is dedicated to stay at the forefront – also during the years to come.

Co-creation and smart logistic solutions are at the heart of our customer promise. We take current transportation restrictions and limitations into account when designing optimized, cost-effective and comprehensive logistics solutions. Along with our ample product capacity this helps us fulfil our mission of providing agile, tailored solutions for every need and situation.

Technologies evolve, and the world changes at an ever-increasing pace. New ways to generate, store and consume energy emerge. Predicting the future remains a mystery. Yet we believe that whatever may await behind the next corner, or the one after that, anyway the wind blows.

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