



Agriculture



Robust
and smart –
Realize
Smart
Farming
with us

Due to the world's growing population, the global demand for food is constantly increasing. Land usage for agriculture and qualified personnel have become limited.

For arable farming and livestock breeding, existing resources must be used as efficiently as possible.

Digitalization has brought automation to the agricultural sector. Most of all, recurring daily tasks are being automated.

For example, so-called Agri-bots are used in a variety of ways to feed livestock, maintain, and pick crops and even for automated barn cleaning. Furthermore, Dunkermotoren also has the perfect drive solutions for your sowing, fertilizing or milking applications.

Commissioning our robust drive packages up to IP69 K with integrated electronics is easy with our Plug & Play design.

Automation solutions – taking Smart Farming to new heights.

Why we offer the perfect drive solution



Protection class up to IP69 K



Innovative, energy-efficient DC concepts (IE 5)



Versions for extreme temperature ranges



Long service life and high cycle rates



Vibration and shock tested to railroad standard EN 61373



Intelligent drive solutions



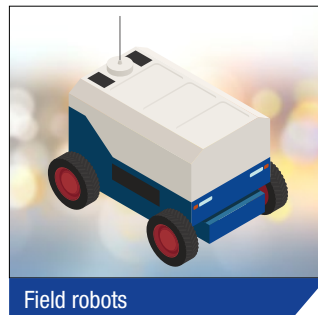
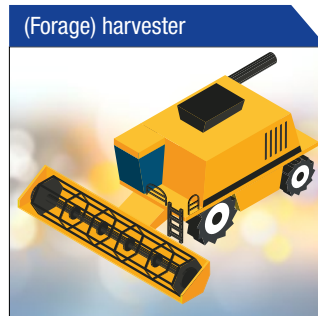
” Better together

- » Robust motor solutions from 1 to 5,000 W output power
- » From brushed gearmotors to fully integrated brushless smart wheel drives
- » Our modular system offers around 25 million configuration options
- » Smart Farming – Our nexofox team implements smart features together with you

” Our Drive Components in use



YouTube
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Agribots



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