

# SEGMENT - AGRICULTURE

## FARMING ROBOT

Motors for farming robotics do not only have to be robust and efficient but also require the highest possible degree of intelligence. Brushless motors from Dunkermotoren offer complete scalability which can also ideally be adapted to the highest customer requirements.



## SMART FARMING – INTELLIGENT AND EFFICIENT

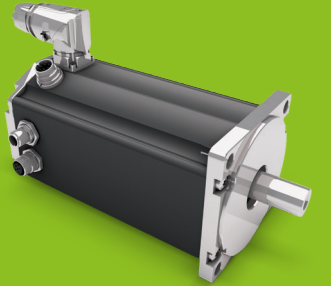
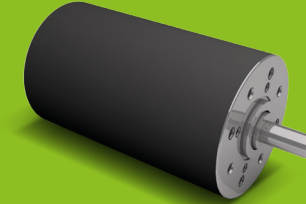
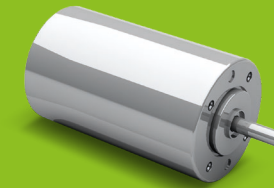
## MILKING ROBOT

Electric motor solutions for milking robots require a high positioning accuracy as well as the control options through various bus systems according to customer requirements. Dunkermotoren offers with brushless DC motors with integrated electronics the necessary variety in a compact housing.



## ROBUST DESIGN, ACCURACY AND VARIABILITY

- High protection class - up to IP 65/ 67
- Maintenance-free design
- Shock and vibration according to EN 61373:1999
- Low Total Cost of Ownership
- Available with integrated CANopen interface for BLDC motors
- Wide range of gearbox ratios



## FORAGE HARVESTER

In the field of forage harvesters, motor solutions from Dunkermotoren have been used for many years. They meet the highest demands on robust design. In addition to a very high protection class, the motors can also withstand the highest stresses due to shock and vibration.



## SEEDER

Seed is an expensive and scarce resource, which must be used as efficiently as possible. By using precision air seeders the seeds can be precisely stored and thus the yield optimized. Dunkermotoren has already recognized this trend a few years ago and supplies speed-controlled DC motors, which meet the high field requirements to 100%.

