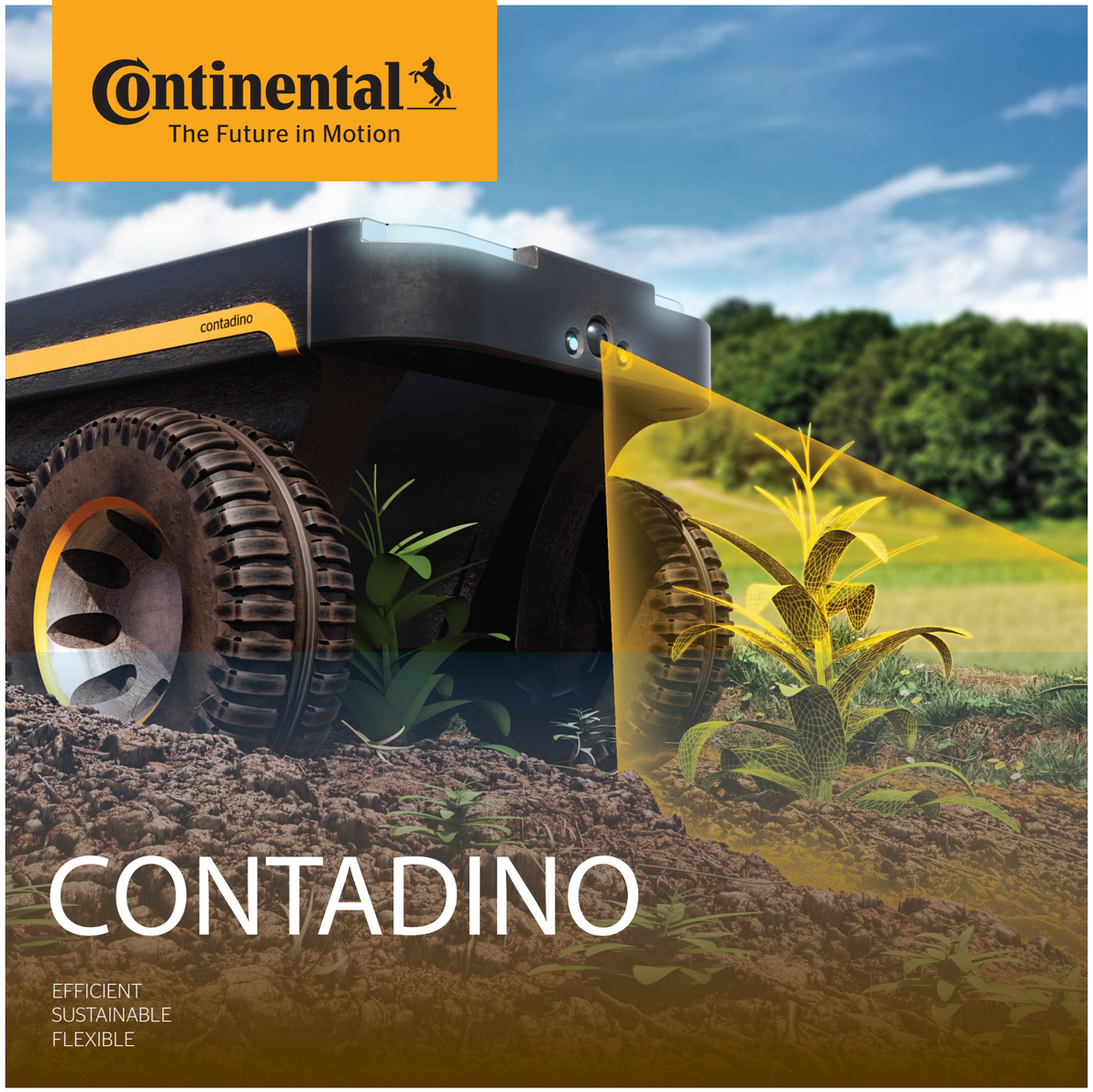


CONTADINO

EFFICIENT
SUSTAINABLE
FLEXIBLE

CONCEPT

ELECTRICAL - AUTONOMOUS - MODULAR

Contadino is a modular agricultural implement carrier which can be used for different light duty tasks such as seeding, weeding, spraying, fertilizing and monitoring. For these different purposes the robot can be equipped with different implements. The modular design allows for a maximum of flexibility regarding tool size and track width and enables a quick and easy maintenance.

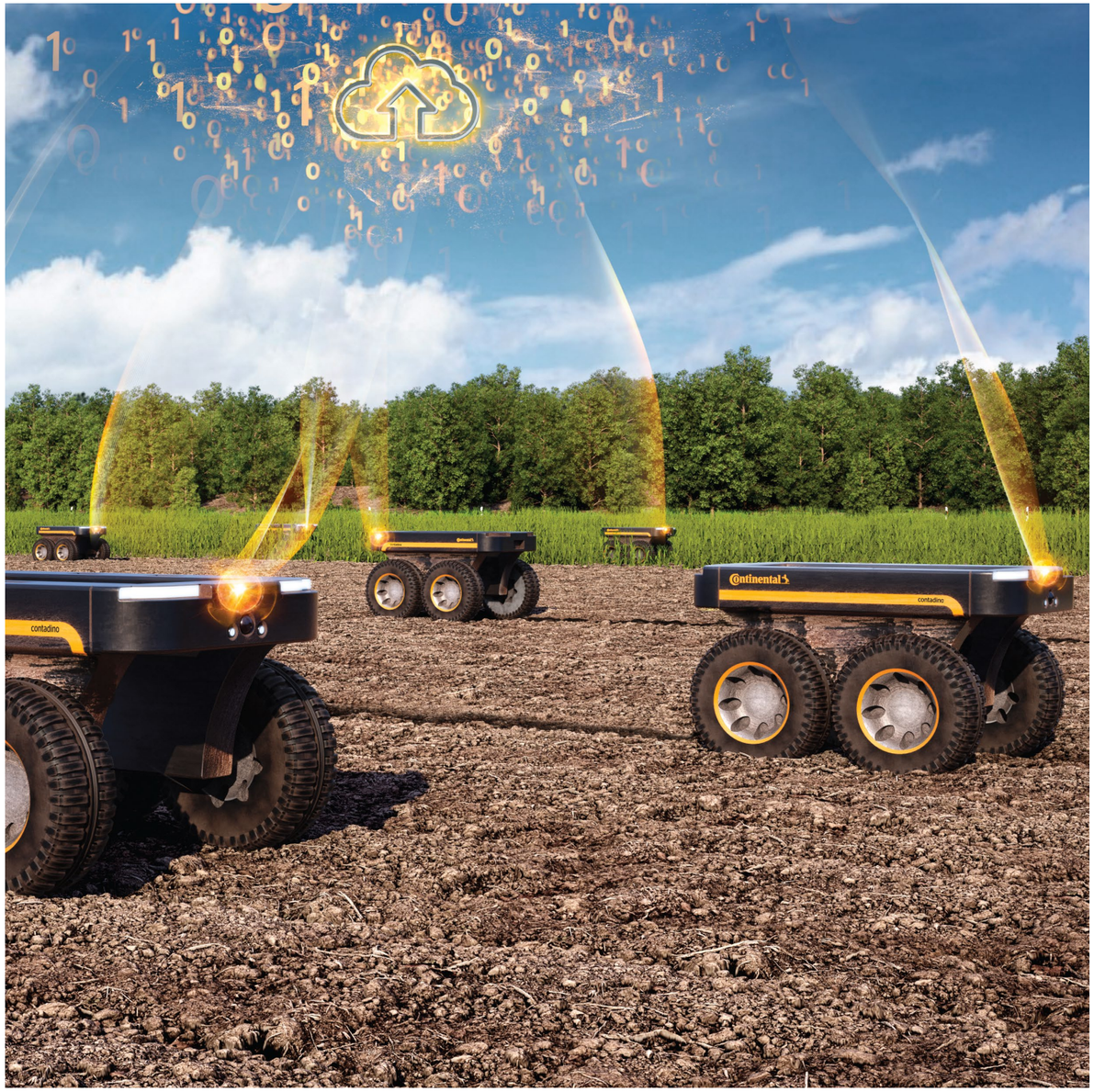
> Together, our ambition is to provide the best product for the agriculture of the future.

KEY FEATURES

- Fully electric, fully autonomous
- Modular design allows exchangeable implements and different track widths
- Sensor data provide basis for safe autonomous driving and agricultural process
- Focus on agronomics: more efficient operational management facilitates the agricultural business

Continental's extensive experience in the field of autonomous driving and the sensor technology of Continental allow the realization of highest safety standards.

The implement is connected to the robot via an open interface. This connection provides the implement with electric power and acts as a data line enabling access to sensor data and cloud communication.



SOLUTIONS BY CONTADINO

EFFICIENT

- Increase in efficiency through redundancy; if one robot fails another one takes over; no lost times
- 24/7: quiet electric motors enable round-the-clock operation
- Cost reduction and revenue growth through precision work: targeted application of pesticides and fertilizers, exact output quantity and selective sowing, increased yield

SAFE

- Safe autonomous operation thanks to small weight
- No human surveillance required
- Various sensors ensure an accurate object detection "and a prompt reaction to obstacles"

SUSTAINABLE

- Gentle cultivation and negligible soil compaction due to low weight
- Low energy consumption thanks to low speed and low weight
- Ready for renewable energy (no local emissions)
- No soil contamination by leakages (oil, fuels)
- Reduced use of pesticides and fertilizer through highly targeted use

SIMPLE

- Facilitation of the agricultural business
- Freeing up time through a more efficient operational management: farmer can focus completely on agronomics
- Mobile monitoring, independent of location
- Cloud connection of every robot and central data storage
- Permanent data access and constant overview
- Analysis of gathered data enable significant improvements in production