

ROBOTTI LR



VEGETABLES AND ROW CROPS ROBOT

ROBOTIZING up to 36 ha per day
of seeding, weeding & spraying

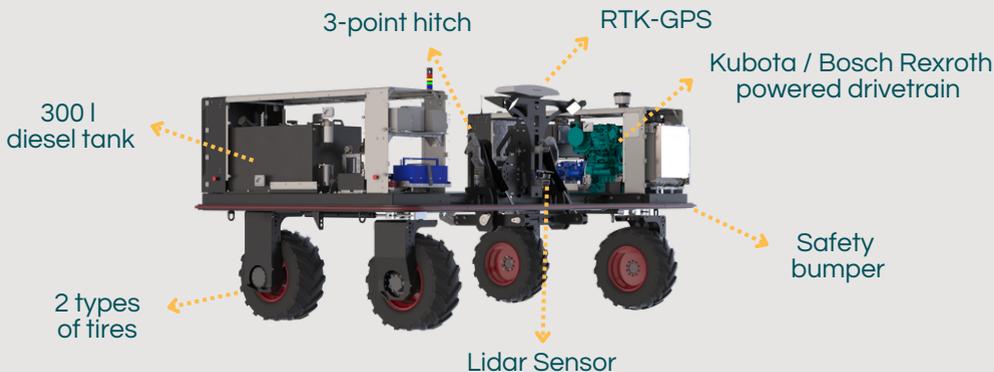
MEET THE NEW ROBOTTI

ROBOTTI is a fully automated implement carrier that is perfectly suited for performing precise repetitive operations like seeding, weeding and spraying.

ROBOTTI has a working width of up to 3,33 meters and the 3 point hitch with hydraulic connections means that most implements can be adapted for use with the ROBOTTI.

ROBOTTI has an exclusively designed Kubota / Bosch Rexroth diesel-hydraulic drivetrain.

ROBOTTI has an RTK-GPS guidance system that gives an accuracy & precision better than 2 cm.



BUILT FOR PRECISE & REPETITIVE OPERATIONS IN ROW CROPS

ROBOTTI is built for taking over some of the most tedious and time consuming tasks on the farm.

ROBOTTI will seed your crop and subsequently weed and spray your crop until it is ready for harvest.

ROBOTTI is provided with state-of-the-art field plan software that will help you plan the best layout for the operations on your farm.

ROBOTTI is placed in the field – you push a button and 8, 16 or 24 hours later you will receive an SMS that the job is done – without coffee breaks.

ROBOTTI works in many different crops and operations and will prove to be your most productive worker on the farm.

Once ROBOTTI has been provided with a plan, the seeding can take place and ROBOTTI is now programmed to do the same journey – again and again.

ROBOTTI will do precise inter-row and intra-row weeding - a field of 35 ha has been weeded in 23 working hours with some interruption due to heavy rainfall.

ROBOTTI will do precise band spraying – in some cases this will give a reduction in chemical use of up to 85 %.



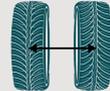
AUTONOMY

24 hours/day



SPEED

up to 5 km/h



WHEELS CENTER DISTANCE

180-365 cm



CAPACITY

up to 36 ha/day



WEIGHT

3100 kg



MADE IN

Denmark

SUCCESSFULLY ROBOTIZED CROPS

- Onions, leeks, parsnips, carrots
- Cabbage, broccoli, lettuce & cauliflower
- Sugar beets
- Potatoes
- Rapeseed
- And many more



AGROINTELLI is the leader in ROBOTIZING row crop farming. The company was founded in 2015 with a long heritage of research and development, sustainability and automation in farming.

Our core focus area is the ROBOTIZATION of high value crops.

Please do not hesitate to contact us for further information.

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AGROINTELLI
we automate farming