These Are the Most Expensive Ag Robots You Can Buy Today

By **Future Farming**

In November 2023, the fourth edition of the most **comprehensive overview** of field and harvest robots was completed. *Future Farming* magazine featured 60 commercially available field and harvest robots for outdoor crop production. Field robots ranging from autonomous tool carriers, weeding and spraying platforms, and autonomous transporters/farmhands to tractor replacing/equivalent power houses. And harvest robots for robotic harvesting of asparagus, sweet potatoes, radishes, strawberries and table grapes.

The catalogue aims to be an indispensable reference for any farmer and crop grower interested in buying, leasing or renting a field or harvest robot today or in the near future. All listings therefore include pricing information and because for every edition of the catalogue pricing details were a requirement, analytics and trends can be determined quite easily. Robots without pricing, or robots that are not available anymore, can still be found on our website in a **separate section**.

To help farmers choose, three different categories are being distinguished: multipurpose robots, specialized robots and harvest robots for outdoor crops.

Multipurpose field robots are robots that can perform multiple tasks and jobs such as carrying different implements. A total of 37 of the 60 robots in the recent catalogue can be characterized as multipurpose and are thus capable of performing more than a single task or operation. Gross retail prices roughly vary between €14,235

(\$15,000) and €320,000 (\$337,184). The three most expensive multipurpose field robots in the 2023/2024 catalogue are:

- 1. **AgXeed Agbot 5.115T2:** €320,000 (\$337,184)
- 2. **Sitia Trektor Maxi:** €251,485 (\$265,000)
- 3. <u>Pixelfarming Robotics Robot One:</u> €249,000 (\$262,371)

If we were to include the multipurpose robots listed in the category 'robots without pricing or not available anymore', then the Raven DOT, later rebranded to Raven OMNiPOWER 3200, would top the chart. The last revealed retail price amounted to \$700,000 (\le 661,321) with application equipment and \$375,000 (\le 354,279) for the vehicle itself.

https://www.futurefarming.com/

Future Farming is a new global brand focusing on smart farming, with a particular emphasis on technology and precision. It is aimed at progressive crop farmers.

See all author stories here.

https://www.globalagtechinitiative.com/in-fieldtechnologies/robotics-automation/these-are-the-most-expensiveag-robots-you-can-buy-today/