



1. ACTIVE CALC S-10

FIRMA HANDLOWO PRODUKCYJNA MKG PROMYK HONORATA SOBOŃ

The EU fertiliser product with the trade name 'Active CALC S-10' is intended for use in field crops, horticulture, fruit crops, grasslands and catch crops, on all soils, regardless of their mechanical composition. Regulates the PH of the soil and improves its chemical and physical structure. The fertiliser was enriched with spore-forming, heterotrophic bacteria that oxidise elemental sulphur into sulphate ions absorbed by plants, also showing the characteristics of bacteria that promote plant growth.



2. VALTRA Q265 Agricultural Tractor

VALTRA Inc. / AGRAVIS TECHNIK POLSKA Sp. z o.o.

Q Series tractors are pleasant to work and great to drive. They are the perfect combination of power, practicality, precision and performance, which increases work efficiency and profitability. The letter 'Q' in the Q series stands for 'Quality,' i.e. quality with a capital 'Q.' That's why only official 'Q' certified dealers are qualified enough to meet all your needs.



3. FieldClimate

Pessl Instruments GmbH / Metos Polska Sp. z o.o.

Regardless of the type of crop or soil type, digital IoT solutions for agriculture reduce the number of variables and enable you to make accurate, data-based decisions: improve the quality of crops, increase the productivity of your workers, and increase the farm's profit. At the same time, they help optimize the use of production resources (water, energy, fertilisers, plant protection products and labour) and reduce the overall impact on the environment.



4. Lider S Calcium-Sulphur 43-17

ROLPOL OŁDAKOWSCY Sp. j.

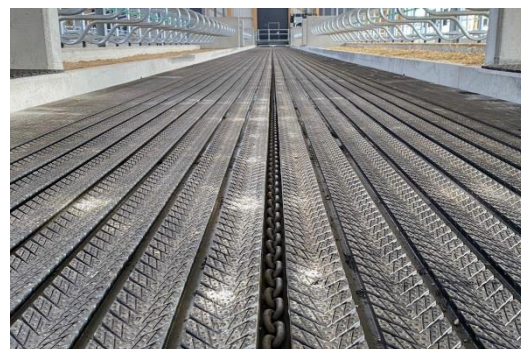
Better effect at a lower dose! Leader S is characterised by 3 times higher activity compared to ordinary dolomite. Additionally, it is the cheapest source of sulphur for plants. Thanks to its hard and stable granule form, it facilitates sowing, and is 100% soluble in water and works immediately after application!



5. Magellan – Flooring for corridors in a roll

BIORET AGRI / BIRET AGRI-LOGETTE CONFORT S.A.R.L.

Magellan is a rubber active floor for corridors, ensuring comfort and safety for your animals. This is an innovation on a global scale: the Magellan self-draining floor works against dermatitis and lameness. Magellan flooring drains fluids from slippery areas and reduces ammonia emissions by 40%. Thanks to the Magellan floor, hooves are drier and cows live in a cleaner environment.



6. Manitou MLA 3-25 H Articulated Loader

Manitou Polska Sp. z o. o. (a branch of the French manufacturer Manitou BF) / Przedsiębiorstwo Usługowo-Produkcyjne AGROMIX Sp. z o. o

The Manitou MLA 3-25 H articulated loader is a machine with an operating weight of approximately 2.5 tons. It has cutting-edge solutions in the class of comparable machines on the market! Intelligent and innovative solutions affect productivity, operator comfort and safety, and significantly reduce the total cost of ownership (TCO).



7. Radar module of the Fertisat service providing application maps regardless of weather conditions

Wasat Sp. z o.o.

The Fertisat is a digital online service for farmers using, among others, radar satellite imagery to create maps for the precise use of mineral fertilisers. The new radar module in the service minimises the dependence on weather conditions in the process of creating application maps and generates recommendations regarding fertiliser doses. These functions enable farmers to optimise fertilisation, saving production resources and improving the economic efficiency of farming.



8. Onion Peeler

PPHiU POM KALISZ Sp. z o.o.

The onion peeler is a single-track machine for peeling onions 'white.' For use in small vegetable processing plants or farms. A device with a unique design, to be operated by two people, with minimal use of electricity, in which the following operations occur: onion processing, cutting off the stalk and root parts, longitudinal cutting of the onion skin, blowing at the cut point, rotary cleaning of the skin with blowing.



9. John Deere M340 Self-propelled Sprayer

DEERE & COMPANY / John Deere Polska Sp. z o.o.

The 340M is a compact sprayer with a high-level specification. Its small dimensions are ideal for farms with narrow access roads. It is perfectly balanced with a 50:50 weight distribution, minimizing soil compaction, and is available in a wide range of wheelbases for a variety of row crops. It is also richly equipped with John Deere precision farming technology and advanced spray control systems ensuring high quality plant protection.



10. AVI UC 110 series of ceramic slotted ejector nozzles

ALBUZ

The set of nozzles submitted to the Competition currently has no competitive offer on the market from other manufacturers of nozzles and sprayers in terms of ensuring a drift reduction potential (DRP) of 90% for the entire set in various operating pressure ranges. AVI 110 UC nozzles significantly increase the drift reduction potential of field sprayers. The use of nozzles entered in the competition allows for obtaining a device from the sprayer that can be considered a Drift Limiting Technique (TOZ). This allows for smaller buffer zones and thus higher efficiency of plant protection and production.



11. Catch Crop Seeder

AGRIWIR Dominik Brząkała

We started the production of the seeder two years ago. When introduced to the domestic and European market, it met with great interest, which resulted in very good sales results. This was achieved thanks to good design and technical solutions. According to the knowledge we have acquired, we have achieved the highest sales in Poland compared to competitive products. Despite the little-recognized brand, the attractiveness of our products is increasing. This is the result of the high-quality components used and the advanced electronic controller. This gave us the opportunity to offer technologically advanced products, which ensures our unrivalled position on the market.



12. SWIMER AGRO TANK 22000 with the Lipremos SONIC PRO system and WEB application

ŁUKASZ OTREMBA SWIMER

The SWIMER AGRO TANK 22000 with the Lipremos SONIC PRO system and WEB application is an innovative solution ensuring safe storage and distribution of liquid fertilisers with a liquid parameter monitoring system. The system ensures optimal logistics of full-tank deliveries of nitrate-urea solution. Thanks to this modern solution, you can take care of fertilisers on your farm in a safe and economical way.



13. BIRTUGAN Slurry Tanker

GAMA GROUP Szepietowscy Sp. j.

The Birtugan slurry tanker enables the delivery of liquid fertilisers to the soil. The nutrients contained in fertilisers provide plants with optimal conditions for growth. The key advantage of the Birtugan slurry tanker is the durable and solidly protected frame structure. The frame is made of thick profiles reinforced in places particularly vulnerable to damage. The use of a high-performance Vogelsang lobe pump allows the suction of high-density slurry or suspensions containing solid particles.



14. KDD 911 STH ISOBUS Rear Disc Mower Set

SAMASZ Sp. z o.o.

KDD 911 STH ISOBUS rear mowers with a front mower form a GigaCUT set with a working width of 9.1 m. This is the flagship product of SaMASZ, designed for large farms and service providers. To work with such a set, you need a tractor with a minimum power of 200 HP. Work efficiency reaches 11 ha/h. KDD 911 STH is ISOBUS certified by the AEF association, of which SaMASZ is the first and so far only member from Poland. Standardization within ISOBUS allows for trouble-free communication of the machine with any terminal compatible with this system.

