



VCOM 7.0 DEPTH MONITORING SYSTEM

* This computer is upgradeable to all our PF solutions

TILLING AND SUBSOILING MEASURING SYSTEM

Depth measuring system with sensors to accurately indicate position of the implement during operation, which allow for subsoiler depth calculation through machine geometry. It can be used in combination with VCOM computers or VTG, to obtain a work depth georeferenced map via GPS. Specially designed for sugarcane and forestry subsoilers.

FOR TOWING AND 3-POINT IMPLEMENTS





OPERATION

- Two sensors are placed so as to read the movements of the tool.
- Based on a mathematical formula, and with the data entered in the system, the system calculates the depth of the tine and displays it on screen.
- During operation, the system records points with the depth of the implement, hence generating a georeferenced map, which can then be viewed in the computer, thus obtaining a VCOM or VTG work log map.

This practical tool is used in sugarcane and forestry subsoiling activities in conjunction with liquid, granular or powder fertilizer dosing systems. It can also be used jointly with variable rate, auto-steer and many other Vcom solutions.

GPS OPTIONS ACCORDING TO YOUR NEEDS



GM23: GPS L1 1 Hz
*See catalogue GM23



LCGPS: GPS/Glonass L1 10 Hz
Pass-to-pass accuracy 30 cm*
*See catalogue LCGPS

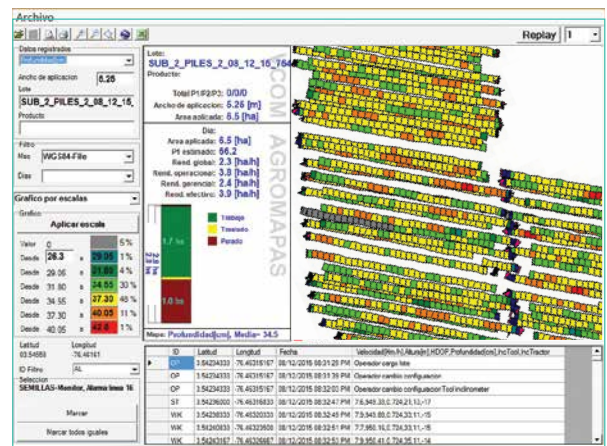
WORK LOG

The application system generates georeferenced maps that allow you to have a detailed record of the operator's work. While operating, it stores such data as date, starting and finishing working times, depth, speed, hectares, applied and no-spray area. Our Agromaps Software generates reports and post-application maps of all registered variables, which enables you to visualize and analyze all these data, hence allowing for better decision-making.

ON-SCREEN DISPLAY

Speed Map

Depth Map



ARGENTINA

Intendente Campos 1617/23, San Martín - Buenos Aires
Rotary lines: (+5411) 4724-1300 ext. 172
agricultura@verion.com.ar | www.agriculturaverion.com.ar

COLOMBIA

Trv. 93 # 53-32 Bg. 17 Parque Empresarial El Dorado
Tel: +57 (1) 467-2473/2533/2540
ventas@agriculturaverion.com.co | www.agriculturaverion.com.co