



WSC GPS

COMPUTER PER UN'AGRICOLTURA 4.0!



COMPUTER BERTOLINI WSC GPS

PRODUCT DESCRIPTION

The Computer WSC GPS has been designed by Bertolini as a GPS solution for the automatic control of treatments for weed control.

WSC calculates precise treatment area, it optimizes guidelines to be followed to reduce as much as possible product waste and time spent in treatment process.

Depending on position detected by the GPS, computer automatically opens or closes sections and nozzles of spray booms to avoid overlapping already treated areas and indicates to the user any route corrections, if necessary.

WSC GPS computer has two displays, control of navigation is on upper 7" display while parameters to control treatment are shown in lower 4.3" display.

This solution avoids mixing information during driving mode.

Both displays are also touch-screen for a complete user-friendly experience.

HARDWARE SPECIFICATIONS

- Display: LCD 7" bonded, 1024x600 px, 1000 nits
- Display: LCD 4.3" 480x272 px
- Multi -Touch Screen – Projected capacitive
- GPS: integrated DGPS WAAS / EGNOS / MSAS
- **Slot SD for data export and system configuration**



GENERAL SPECIFICATIONS

- Visual and numerical information are displayed into two screens grouped by functionalities
- Simple and intuitive use
- Reduced number of steps to start a new treatment
- Easy management of multiple profiles (user, implement, tractor)



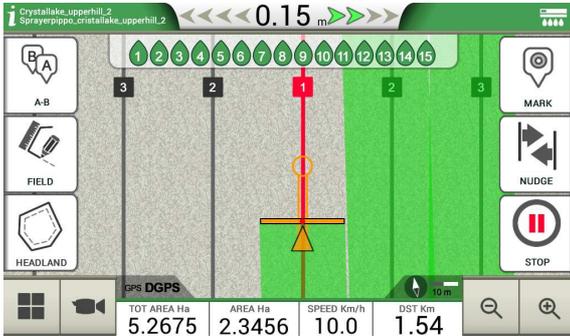
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DISPLAYING EXAMPLES

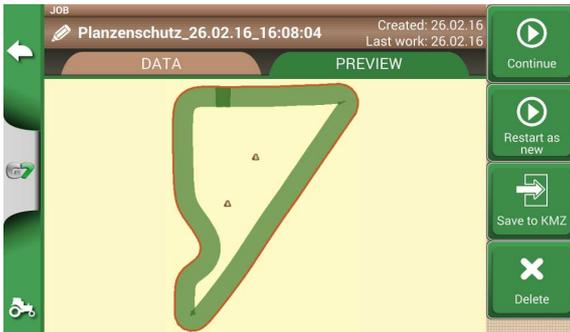
Working display on GPS navigation



Display for treatment parameters



Info and summary screens about treatments performed



Boom sprayer configuration

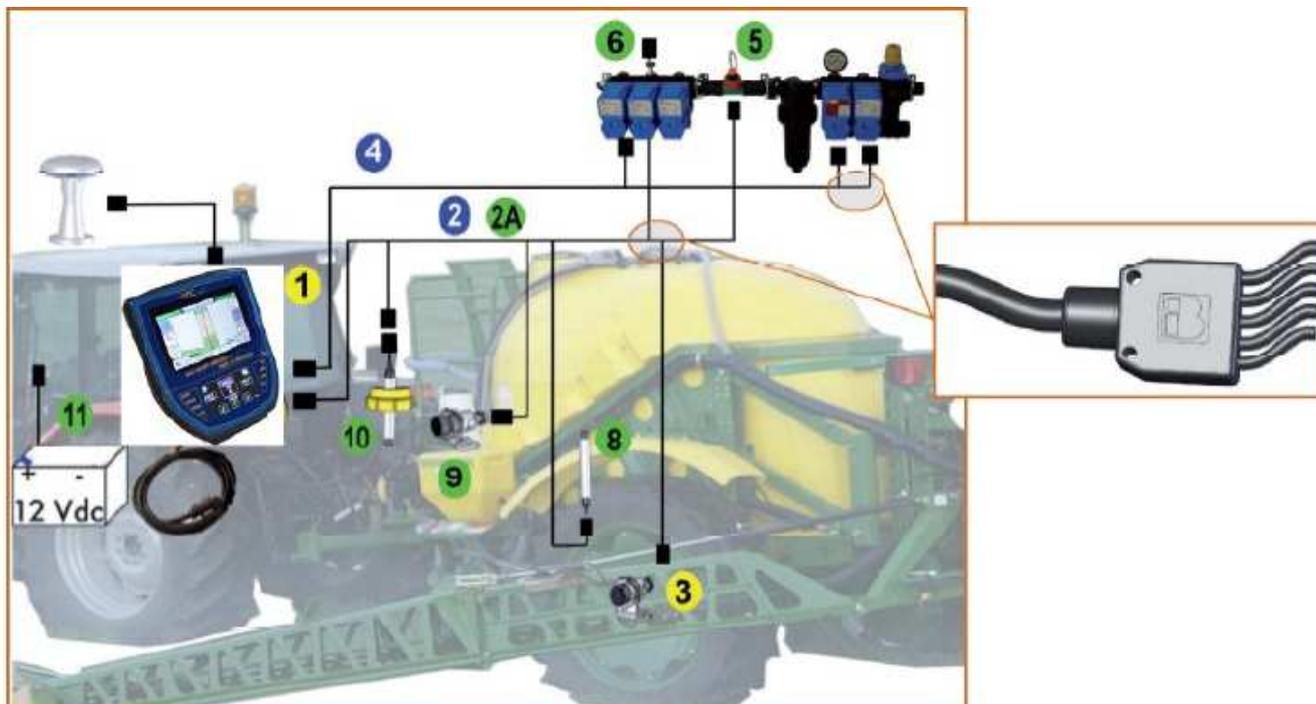


Set-up parameters for boom sprayer





CONNECTIONS & INSTALLATION



1	KIT COMPUTER WSC	82.8452.97.3	
2	Connection cable to sensors - Length 4 mt	82.8304.00.2	
3	Speed sensor		
4	Cables - Length 4 mt	5 sections	82.8107.00.2
		7 sections	82.8155.00.2
5	Flowmeter		
6	Pressure transducer	40 Bar	82.7765.20.2
		100 Bar	82.7765.60.2
8	Tank level sensor	82.8315.00.2	
9	Pump/fan revolutions sensor	82.8212.00.2	
10	Oil level sensor	82.8013.00.2	
11	Battery cable - Length 4 mt	82.8168.00.2	