

Smash your yield records!



GENIUS

Electronic regulation

- Easy rapid navigation
- Complete accurate settings
- Sturdy compact display unit

CAN Bus Technology

AGRO System
www.agrosystem.fr

Technical characteristics:

- Carousel menu, easy to use
- Simultaneous display:
 - > Real L/HA, programmed L/HA and speed
 - > Boom with status of open/closed sections
 - > Status of edge sprays* and foam tracers*
 - > Real or theoretical pressure
- Info key showing:
 - > Liter/minute
 - > Tank level
 - > Tank autonomy
 - > Partial surface
 - > Partial volume
 - > Partial distance or Efficiency
 - > Date and time
- Sequential disconnection of sections, up to 20
- Direct access for controlling:
 - > 3-function hydraulic selector
 - > Edge sprays* and foam tracers*
 - > Work lights*
 - > Rotating light
 - > Filling stop valve
 - > Automatic On/Off sprayer
- Flow sensor regulation
- Flow sensor and/or pressure sensor regulation
- Dose modulation
- Regulation to minimum pressure
- Rapid prepositioning of the regulation valve during startup
- Alarms:
 - > End of tank
 - > Min./max. flow
 - > Min./max. pressure
 - > GPS default
 - > Boom folding
- Partial or total volume, surface area and distance counters
- Plot management (plot name, volume, surface area, distance counters). Up to 100 plots can be stored in memory
- Theoretical management of tank with alarm
- Tank management: filling stops automatically and alarm
- 16 wheels, 16 programmable booms
- Frames with 16 pre-programmed nozzles, which can be programmed by the user and with min./max. pressure management
- Management of N2, N3 circulation
- Management of N3P, S2, S3, CC circulation
- Automatic calibration:
 - > Wheel
 - > Flowmeter
 - > Pressure sensor
 - > Options
- Diagnostic menu, accessible at any time
- Configurable processing menu (16 available)
- Backlit graphic display 240 x 64 pixels
- USB Interface for easy update
- Robust compact aluminum unit (231 x 125 x 42 mm, sealed IP65)
- Contrast, reversible backlighting, key beep, multiple languages (8 languages included)
- Processing management software, precise and flexible farming
- EasyJoy multifunction joystick
- Module GPS info and/or GPS speed sensor Galileo or Galileo +
- Automatic Switch ON/OFF sections by GPS **
- EasyPrint printer
- Drawbar
- Trailing axle
- Automatic Rinsing EasyClean
- Automatic Boom height Control
- Electronic gauge using pressure sensor

	GENIUS	GENIUS+	GENIUSUltra
• Real L/HA, programmed L/HA and speed	•	•	•
• Boom with status of open/closed sections	•	•	•
• Status of edge sprays* and foam tracers*	•	•	•
• Real or theoretical pressure	•	•	•
• Liter/minute	•	•	•
• Tank level	•	•	•
• Tank autonomy	•	•	•
• Partial surface	•	•	•
• Partial volume	•	•	•
• Partial distance or Efficiency	•	•	•
• Date and time	•	•	•
• Sequential disconnection of sections, up to 20	•	•	•
• 3-function hydraulic selector	•	•	•
• Edge sprays* and foam tracers*	•	•	•
• Work lights*	•	•	•
• Rotating light	•	•	•
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• Drawbar	•	•	•
• Trailing axle	•	•	•
• Automatic Rinsing EasyClean	•	•	•
• Automatic Boom height Control	•	•	•
• Electronic gauge using pressure sensor	•	•	•



Quick access to information



Carousel menu for easy navigation



GENIUS uses CAN Bus Technology with a 5-wire cable between the tractor and machine.

* Requires an AS10 or AS600P power unit option
** Requires GPS Galileo / Galileo+ Module or GPS module WMEA compatible

Power supply 11-16 volts
Supplied with:
- AS600 junction box
- 12 m CAN Bus cable
- Attachment bracket
- Manual in English



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Your distributor :