

AgriCONTROL CS Lite System

Machinecontrol Single System



LASER
ELECTRONICS
MACHINE CONTROL SYSTEMS

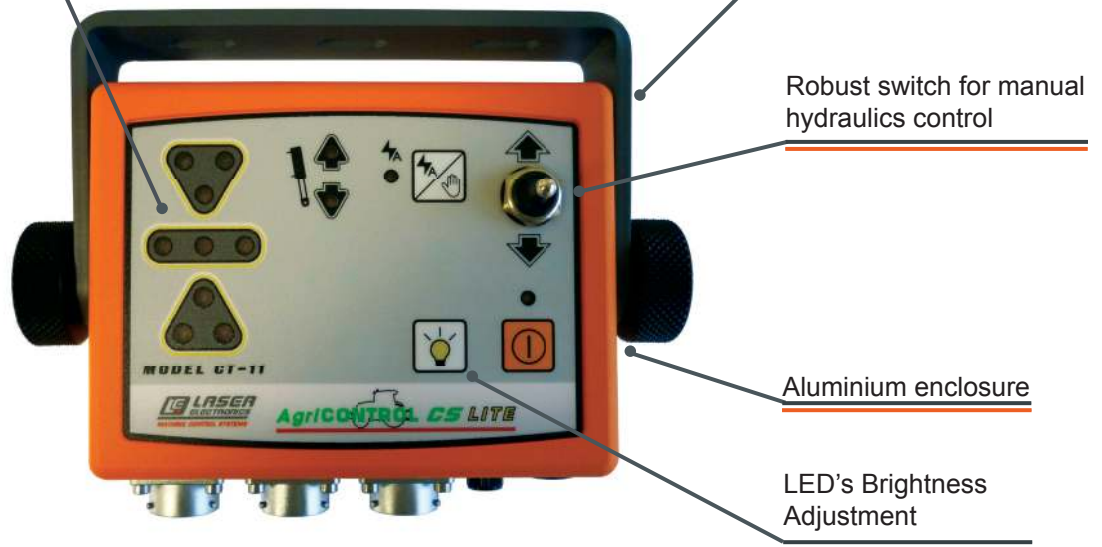
The AgriControl CS Lite is a basic system for levelling and grading. It can be connected on machines with single cylinder blade control. Applied where level, single or dual grade is required. The system consists of the control unit CT-11, receiver RC-07B, the necessary cables and a carrying case.

Control unit CT-11

The control unit CT-11 is affordable and very simple to use. The LED's brightness can be adjusted for ease of use.

Laser beam grade indication

Mounting bracket



Robust switch for manual hydraulics control

Aluminium enclosure

LED's Brightness Adjustment

Aluminium enclosure

Robust, compact aluminium enclosure powder coated for long life

Mounting bracket

Thanks to this bracket the control unit can be mounted on a suitable position where operation is easy. It can be rotated and fixed with the aluminum knobs

Laser beam grade indication

Thanks to the bright LED's it is easy to read the laser beam grade

Robust switch

Robust switch for manual hydraulics control and adjusting settings

Technical specifications control unit CT-11

- Compact, light weight aluminium enclosure powder coated
- Attachable on all hydraulic systems
- Toggle switch for manual hydraulics control
- Auto/manual mode
- LED's adjustable brightness
- Metal bracket for positioning (can be fixed with M8 fastening items)

Technical features control unit CT-11

- Operating voltage 12-24V DC
- Working temperature -15°C tot +60°C
- Dimensions 158 x 132 x 46mm (L x D x H) (dimensions excluding bracket)
- Weight 1,7kg
- Waterproof IP64

Receiver RC-07B



Technical specifications receiver RC-07B

- Three channels of photodiodes
- Laser beam grade visibility via bright LED's
- Double mounting for better stability
- Easy to mount

Technical features receiver RC-07B

- Min. laser beam rotation for receipt 300 rpm
- Receipt field 360°
- Max. working distance 450m (depends on the laser transmitter as well)
- Operating voltage 12-24V DC
- Working temperature -15°C to +60°C
- Dimensions 162 x 175 x 272mm (W x D x H)
- Weight 2,3kg
- Waterproof IP65

Carrying case and cables

- Carrying case with internal foam
- Material cables PUR

