



Machine Control Systems



AgriCONTROL





Rotating Laser LT15X

- Horizontal, single or dual grade
- X-Axis grade $\pm 9\%$, Y-Axis grade $\pm 12\%$
- Visible beam
- Range 600m (radius), 1200m (diameter)
- Rotating speed 300, 600, 900, 1200 rpm
- Accuracy $\pm 1,5\text{mm}@30\text{m}$
- Power 4D cell batteries, run time 30 hours
- Waterproof IP65
- Aluminium construction
- Operating temperature $-20^{\circ}\text{C} - +50^{\circ}\text{C}$
- Dimensions (WxDxH) 220x 171x 247mm
- Weight 6,1kg



Laser Receiver RC-05B

- Eight channels of photodiodes for accurate receipt
- Adjustable accuracy (three modes) via the control unit
- Stable laser beam receipt regardless distance and laser beam size
- Min. receipt rotation 300 rpm
- Laser beam grade visible via LED's
- Double mounting for high stability
- Easy to mount
- Reception range 360°
- Max. working distance 450m (depends on the rotating laser as well)
- Operating voltage 12-24V DC
- Operating temperature -15°C tot $+60^{\circ}\text{C}$
- Dimensions 162 x 175 x 272mm (W x D x H)
- Weight 2,3kg
- Waterproof IP65



Control Unit CT-10

- Compact, lightweight aluminium housing powder coated
- Attachable on all hydraulic systems
- Hydraulics adjustment for optimal results
- Automatic/manual function
- Connection for remote
- Adjustable LED's brightness for ease of use
- Adjustable accuracy (three modes)
- Automatic switch off option
- Metal bracket for mounting (M8 fastening)
- Operating voltage 12-24V DC
- Working temperature -15°C to $+60^{\circ}\text{C}$
- Dimensions 232 x 171 x 52mm (W x D x H) (without bracket)
- Weight 2,25kg
- Waterproof IP64

Control Unit CT-19

- Compact, lightweight aluminium housing, powder coated
- Attachable on all hydraulic systems
- Easy setup thanks to the graphical display and user friendly menu's
- Joystick for manual operation, auto/manual selection and settings adjustments
- Hydraulics can be set up via the control unit for optimal results
- Automatic/manual function
- Connection for remote
- Graphical display
- Adjustable screen and LED's brightness for ease of use
- Adjustable accuracy (three modes)
- Automatic switch off option
- Metal bracket for mounting (M8 fastening)
- Operating voltage 12-24V DC
- Operating temperature -15°C to +60°C
- Dimensions 232 x 171 x 52mm (W x D x H) (excl. bracket)
- Weight 2,25kg
- Waterproof IP64

Remote Control RB

- Aluminium housing powder coated
- Push buttons for manual operation, auto/manual selection
- Operating temperature -15°C tot +60°C
- Dimensions 59 x 112 x 24mm (W x D x H)
- Weight 0,2kg
- Waterproof IP64

Remote Control RJ

- Aluminium housing powder coated
- Can be mounted with M5 fastening items
- Joystick for manual operation, auto/manual selection and settings adjustments
- Working temperature -15°C tot +60°C
- Dimensions 68 x 104 x 40mm (W x D x H)
- Weight 0,2kg
- Waterproof IP64



LE LASER
ELECTRONICS
MACHINE CONTROL SYSTEMS





Manual Mast 600

- Aluminium construction powder coated with stainless steel telescopic tube 40mm
- Max. stroke 600mm
- Readout 5mm increments
- Height 1290mm
- Base diameter 150mm
- Weight 9,75kg



Manual Mast 900

- Aluminium construction powder coated with stainless steel telescopic tube 40mm
- Max. stroke 900mm
- Readout 5mm increments
- Height 1590mm
- Base diameter 150mm
- Weight 11,25kg



Manual Mast 600SB

- Aluminium construction powder coated with stainless steel telescopic tube 40mm
- Bracket with shock absorbers
- Max. stroke 600mm
- Readout 5mm increments
- Height 1415mm
- Base dimensions 215x 159mm
- Weight 14,7kg



Manual Mast 900SB

- Aluminium construction powder coated with stainless steel telescopic tube 40mm
- Bracket with shock absorbers
- Max. stroke 900mm
- Readout 5mm increments
- Height 1715mm
- Base dimensions 215x 159mm
- Weight 17,65kg