



2020

CE

CONSTRUCTION EQUIPMENT

LASER GRADE CONTROL - DUAL EG2-D / EG2-S

FUTURA[®]

T O O L S & T E C H N O L O G Y

EconoGrade

AUTOMATIC GRADE CONTROL SYSTEMS



SIMPLE • ACCURATE • RUGGED

EconoGrade Series EG2-D / EG2-S

The EconoGrade Automatic Grade Control System makes it easy to achieve accurate grading results in less time with less labor. Paired with Kubota compact track or wheel machines and BB30 box blade attachments make it an unbeatable combination. Works with any high quality construction rotating laser.



Slope sensor allows you to finish sloping grade in difficult laser set up applications, such as residential lot grading.



Machine Specific Kubota plug-and-play wiring harness makes installation quick and easy.



Intuitive control box display makes for easy operation.

EG2-D	
RECEIVER DEADBAND	Selectable 0.003' - 0.098' (1mm -30mm)
RECEIVER ON GRADE POSITION ADJUSTMENT RANGE	±0.17' (5.4cm) From center of receiver
RECEIVER WEIGHT	2.2 LBS (1 kg)
OVERALL RECEIVER SIZE	15" (38.1cm) Height x 2.5" Diameter (6.35cm)
RECEIVER CAPTURE AREA	6.5" (16.6cm)
RECEIVER MOUNT	Mounts to any 1 3/4" (4.45cm) Pipe
CONTROL BOX WEIGHT	3.4 LBS (1.542 kg)
CONTROL BOX SIZE	7.5" (19.05cm) x 5.25" (13.34cm) x 3" (7.62cm)
OPERATING VOLTAGE	10 to 30 V
NOMINAL CURRENT CONSUMPTION (EXCLUDING VALVE DRIVE)	190 mA
NOMINAL VALVE CURRENT OUTPUT	5A
NUMBER OF VALVE OUTPUTS	2
VALVE TYPES SUPPORTED	
Proportional Time, Proportional Current 50Hz, Prop. Curr. 100Hz, Prop. Current 200Hz, Danfoss, SVC, Linear Actuator	
FEATURES	
Weather Proof Enclosure (IP65), Military Connectors, Adjustable On-Grade Offset, LCD Display Screen, LED Indicator Lights, Automatic LED Brightness Control	



EG2-D dual receiver



EG2-S single receiver with slope sensor

EG2-S	
TILT SENSOR RANGE	±25%
TILT SENSOR ACCURACY	±0.1% Grade
STEEP SLOPE OPTION	0% - 50%
OPTIONAL STEEP SLOPE-ACCURACY	±0.50%
FEATURES	
Steep Sensor Option, Weather Proof Enclosure (IP65), Military Connectors, Adjustable On-Grade Offset, LCD Display Screen, LED Indicator Lights, Automatic LED Brightness Control	

INTEQ
Distributors

Inteqdistributors.com
405-789-9900