



2020

CE

CONSTRUCTION EQUIPMENT

LASER GRADE CONTROL - SINGLE EG1-M

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 EG1-M

Futtura has developed a cost effective machine control system that has been on the market for over 10 years around the globe. The EG1-M delivers simplicity, accuracy and job site durability at an economical price point.

EG1-M	
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	



EG1-M



Tractor pulled box blades.



Machine Specific Kubota wiring harness makes installation simple and quick.



Intuitive control box display makes for easy operation.



Skid steer boxes and blades.



Inteqdistributors.com
405-789-9900