

MACHINE CONTROL RECEIVERS & SYSTEMS



FUTURA
TOOLS & TECHNOLOGY



MCR Receivers

All MCR receivers feature 360° reception, green on-grade LEDs, selectable accuracy, output for automatics, waterproof design and heavy duty construction



MCR1+

- 6.75" reception height
- 3 accuracy settings
- Remote display option
- 50 to 75 hr battery life



MCR2+

- 6.75" reception height
- 3 accuracy settings
- Center or offset on-grade locations
- Plumb and tilt indication
- 45 to 60 hr battery life
- Remote display option



MCR3+

- 8.75" reception height
- 4 accuracy settings
- Center or offset on-grade locations
- Plumb compensation from $\pm 10^\circ$ to $\pm 30^\circ$
- 45 to 60 hr battery life
- Remote display option

Automatic Machine Control Systems



MCB Machine Control Boxes

Designed to work with Futura machine control receivers



MCB52

Affordable dual automatic machine control

- Effective cross-coupling provides smoother, more accurate performance
- Works with proportional time (PT), proportional current (PC) and proportional voltage (PV) valves

Ideal for: • Dozers • Box blades • Graders

Applications: • Sports fields • Fine grading for concrete



RD-15 Remote Display

- Allows the machine operator to easily see grade information when laser receiver is not visible
- Quick and temporary benching
- Tilt indication
- Green on-grade LEDs



Adjustable Magnetic Mounts

- For backhoes, excavators or dozers
- Quick, secure mounting with no welding
- Heavy-duty magnets

MM-2 Magnetic Mount

DMM-2 Dozer Magnetic Mount

LevelMaster Slope Indicate & Control Systems

LevelMaster systems monitor blade cross axis slope when grading roads, shoulders and embankments ensuring more accurate grade control. LevelMaster displays and hydraulically controls the slope for graders, dozers, scrapers and even drainage plows.



LMI



Sensor



LM2-CM



Sensor



LM2-D



Sensor

LMI Slope Indicating System

Designed for the drainage system, the LMI displays the real time blade slope forward and backward, and provides instant indication of actual blade slope as tile is being installed.

LM2-CM Slope/Cross Slope Indicating & Control System with Mainfall Compensation

Implements a secondary sensor. Calculates mainfall with respect to grade.

LM2-D 2-D Slope Indicating System

Keeps the operator informed of the drainage plow's orientation and allows full control of the plow's orientation in the ground.