LASER-TECH

Model 316 Dual Machine Control System

Made in U.S.A

MEI - Martronic Engineering, Inc.

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Model 316 Dual Machine Control System

The **Laser-Tech Model 316 Dual Machine Control System** is an economical way to automate both sides of the blade. This is an automatic dual receiver system for small machines that uses two hydraulic cylinders for blade control for elevation and cross slope.

The dual remote control panel offers both automatic and manual blade override control at the push of a button. You can independently adjust the up and down speed for each blade. The two independent sensor inputs drive the automated control of On/Off and proportional values for two independent hydraulic cylinders.

The **Laser-Tech Model 367SB Sensors** are an extremely durable laser receiver and internally protected from vibration and shock. They are water resistant and dust proof with a polycarbonate enclosure and cover making it nearly indestructible and the ultra-bright LED's can make the display visible during the daytime.

This system is ideal for all rough and fine grading applications.

Complete system includes a **model 316 control box**, remote control, two **model 367SB sensors** and all required cables.

Seven Channels of Information

Above Grade Beam Loss

Above Grade Coarse
Flashing arrow means receiver is within 3.5 inches or 90mm above beam

Above Grade Fine
Solid arrow means receiver is within 1 inch or 25mm above beam

ON GRADE

Below Grade Fine
Solid arrow means receiver is within 1 inch or 25mm below beam

Below Grade Coarse
Flashing arrow means receiver is within 3.5 inches or 90mm below beam

Below Grade Beam Loss

All Laser-Tech products are manufactured in the U.S.A.

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