

# Accessories Digital Slope Gauge



The Ventrac Digital Slope Gauge is an excellent tool for showing the grade of current operating terrain.

This Digital Slope Gauge uses an accelerometer and vibration filters to provide near real-time slope information. Its highly visible LCD screen allows the operator to safely view visuals while operating in direct sunlight.

When enabled, the Digital Slope Gauge produces an audible beeping alarm to alert operators of slopes greater than the audible set-point.

Choose any one of the five display screen formats to view your slope grade information while in operation.

The Digital Slope Gauge easily mounts on all Ventrac 4500 tractors with the supplied instructions and wire harness.

**Note:** Refer to Tractor Operator's manual for maximum angle of operation.

## **Product Benefits**

- Transflective LCD Screen
- Gauge reacts quickly to changes in slope
- Independent Set-points for:
  - Visual Alerts (warning flashing on screen)
  - Audible Alarms (with mute option)
- Gauge is fully self-contained for faster and easier installation, no external module needed

TRACTOR COMPATIBILITY KEY: 3400 4500

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## **Specifications**

Stock Code	70.4140
Screen Size	1.28"
Screen Type	HR-TFT Transreflective LCD
Input	1 Optical input
Operational Voltage	8V to 28V
Current Draw	500mA (0.5A) max
Operational Temperature	-4°F to 158°F
Water Resistance	IP67

All specifications subject to change without notice or obligation

### Menu Options:

- 5 Different slope display screens
- Audible alarm (on / mute options)
- Set-points for audible alarm: 5, 10, 15, 20, 25, 30 degrees
- Set-points for visual alarm: 5, 10, 15, 20, 25, 30 degrees
- Factory Default Reset (Default values are 20 degrees for both audible and visual alarms)
- Calibration

### **Additional Notes**

- Unit must be calibrated after installation, before using.
- Using this slope gauge does NOT allow the tractor to be operated on slopes that are greater than normal ratings.

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