

OSC 483FO106 Device For Adjustment of the Blade Slope



<Features>

- It is a device for control and regulation of the blade slope of the grader.
- The device enables the operator to keep the blade slope at necessary angle with the help of sound and light signals.
- It comprises two blocks;
 - Slope sensor with signal precision amplifier
 - Slope measuring and control unit
- The slope measuring and control unit is fixed to the suitable for the operator place in the grader cab.
- The unit enables to feed the desired blade slope with the admissible deviation.
- If the blade slope goes out from the limits the measuring and control unit will give the light and sound signals which help the operator to regulate the blade slope back to the necessary value.

<Specifications>

| Model | OSC 483FO 106 |
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| Slope measuring range | $\pm 30^\circ$ |
| Conceded angle range | $\pm 10^\circ$ |
| Conceded angle deviation | 0.1° or $\pm 1.0^\circ$ |
| Measuring unit | 0.1° |
| Accuracy | $\pm 0.1^\circ$ |
| Sensor sensitivity to longitudinal slope | 0.1% slopes up to 45° |
| Sensor protection level | Up to 100,000g, IP67 |
| Power | <10W |
| Operating voltage | 24VDC |