



CRANE SAFE
Technologies

Safe Load Indicator model smart sensor

For Pick and carry cranes manufactured by M/S **CRANE SAFE** Technologies suitable for Crane models such as Escort F-15, Ace.... and JCB LIFTALL etc.



- ❖ The **A2B LIMIT SWITCH** monitors the over hoist condition
- ❖ User receives an audible hooter and visual warning on the display.



- ❖ Boom Length Cum Angle Sensor.
- ❖ Combination of two transducers (Angle & Length) In a single unit.



DISPLAY UNIT

- ❖ Basic Display cum Processor Unit
- ❖ With Two Line Alpha Numeric Display



PRESSURE SENSORS

- ❖ High Quality durable Pressure Sensor.

Features and Benefits:



- State of the Art Micro controller design
- Display System :Two Line Alpha Numeric, display Shows Rated Load, Hook Load, Boom Length, Radius and Boom Angle.
- B.A.L.D : Boom Length and Angle Detection: It is pre-calibrated and measures Length and Angle (MEMS Chip Technologies) It is a Combination of two Transducers in a Single unit.
- A2B Limit Switch : Unique, high Quality ergonomic design, Water Proof, Non corrosive Ball joint technology. Dual contact and dual switch.
- Pressure sensors: High Quality, Reliable & durable:- eliminates 3 pulley system of dynamometer and gives you wear & tear free mechanism. No risk of Rope damage. High accuracy.
- Multi hook calibration.
- Selective duty code.
- Warns the operator of any type of over limits such as hook over hoist, Over Load etc.
- Hydraulic cut off (optional)
- System is user friendly and simple.

CRANESAFE Technologies – a fast growing truly indigenous Crane safety solutions manufacturing company – have been meeting and exceeding the needs of the crane users for various make and models of mobile cranes.



Our day to day interaction with Crane owner / Operator gives us valuable feedback about their needs which is the basis of our unique product design, operational simplicity and quest for continuous product improvement.

More than a Just SLI !

We are also known for solving critical problems in Hydraulics Pneumatics and Electronics for various makes of mobile cranes.

* Information, description and specification are subject to change without notice.

For Further Information, Please Contact:



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