

# SkidWeigh

## ED2-SLL-Buzzer Series SkidWeigh Kit

With Lift Truck Visual Overload Warning Shown In % Of Vehicle Maximum Lifting Capacity  
On LED Display & Audio Warning

The **ED2-SLL-Buzzer Series SkidWeigh Kit** is fully automatic lift truck check weighing system with visual warning shown to the operator on LED display when vehicle is overloaded. Audio overload warning included.

### Features

- Standard on-board check weighing
- Load weight shown in % of vehicle maximum lifting capacity
- Visual warning to the operator when vehicle is overloaded
- Buzzer overload warning included
- Digital display will show the overload load weight in % and display will “flash”
- To reset the warning and stop LED display “flashing” & stop buzzer, load must be lowered to ground
- Lift truck weighing range up to 50000 pounds or kg
- Vehicle operating voltage from 12 to 55 V DC
- Universal system application for all kinds of lift trucks
- System is fully automatic, no operator input required



Lift Truck Overload Visual Warning

### Review for Management...

The loads moved by typical material handling vehicle come in a variety of different shapes, physical sizes and weights. The majority of the lift truck operators will experience some difficulties with problems relating to the theoretical vehicle lifting capacity as indicated on the manufacturer's ID plate and unknown load weights that are moved within the material handling facilities.

### Safety

When the load weight is not clearly marked or not marked at all and loads are moved and lifted to the different lifting heights, there is a danger of the vehicle stability.



ED2-SLL-Buzzer SkidWeigh Kit with optional data logger

### Load Weight Verification

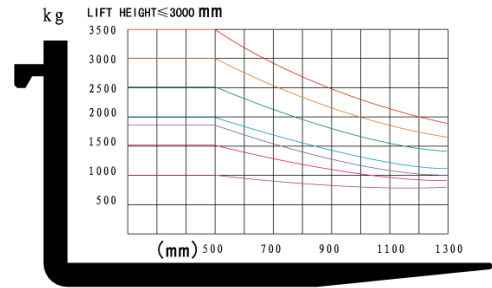
Every time a skid load is picked up the increase in the hydraulic pressure in vehicle lifting circuit will automatically activate the "weighing cycle at sample rate of 1600 readings per second" and convert it to a load weight measurement that is visually presented to the operator via a five digit large display.



Typical Hydraulic Pressure Transducer Installation

### Installation

The ED2-SLL-Buzzer Series SkidWeigh system can be easily installed and calibrated by a local lift truck dealer technician or the end user's lift truck mechanic.



### Benefits

It is important to the operator to know the weight of the product. Generally this is not a problem when you are constantly working with the same kind of products. However in the real world operational environment the operator will encounter problems when "Unknown items" specially a general freight has to be lifted.

Knowing your load weight will avoid overloading of the lift trucks, racks or shelving and will increase operational safety.



### Your Local Lift Truck Dealer

