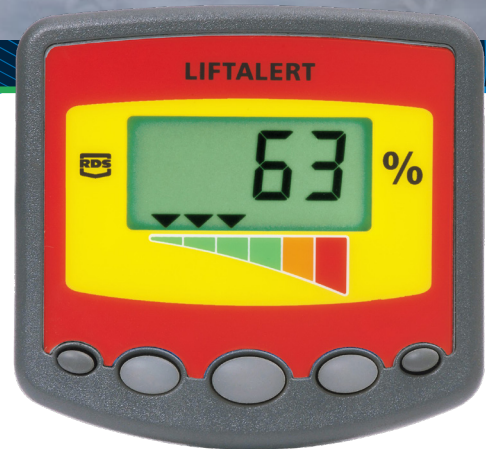


# Topcon Liftoalert

Load monitor



The LIFTALERT is a cost-effective instrument that increases forklift safety. It features a visual and audible alarm at the approach of overload and at the overload point.



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 **TOPCON**

# A load monitor with early warning of tip-over point

The LIFTALERT is an operator friendly product that has been specifically designed for use on forklift trucks working in a despatch yard or warehouse environment.

Using a sensor to measure hydraulic pressure in the system, the Liftalert informs the operator of the load as a percentage of the preset maximum load capacity. When this maximum is approached and at the overload point an internal (and optional external) alarm will sound to further inform the operator of load status.

There is also the option of an external light bar to indicate load from 50% through to 110% of load capacity.

FEATURES	ADVANTAGES
LCD indicates % read-out and bar graph of load status	Increases loading safety in yard and/or warehouse
Accuracy +/- 2% of truck capacity	Value-adding system for minimal investment
Initial audible alarm at 90% of permitted load and continuous audible alarm and flashing display at 100% and over	Identifies operators and forklifts at risk through memory feature
Overload logging capability	Increases vehicle efficiency
Quick and easy installation	Maintains accuracy
Proven technology in a robust waterproof enclosure sealed to IP67	Requires no user interaction
	Maintains truck lifting capacity and driver visibility

## Additional Options:

- » External audible alarm for further warning to the operator of overload occurrences in noisy environments
- » External indication of load status from 50% through to 110% of load capacity during loading operation

## Also in the range

*LIFTLOG 100* - for a weighing system and load monitor with early warning of tip-over point.

*SID 200* - for forklift speed and distance monitoring and speed limit alarms.

## Technical details

Operating voltage	10 - 30 Vdc
Sensor range	0 - 250 bar
Temperature range	-5 to +160 °F operating
System accuracy	+/- 2% of truck capacity
Environmental protection	Instrument unit IP67 Full RFI/EMI protection
Warranty	1 year

Specifications subject to change without notice.  
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