Topcon Liftlog 100

Weighing system and load monitor

LIFTLOG 100 RDS

The LIFTLOG 100 is a cost-effective weighing and load monitoring instrument specifically designed for forklift trucks that displays the weight and features visual and audible overload warning alarms.



A weighing system and load monitor with early warning of tip-over point

The LIFTLOG 100 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 Liftlog 100 informs the operator of load as a calculated weight displayed in tons or kg. In addition, when approaching and at the point of overload, 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 load as a calculated weight 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.
Single button user control (Reset to zero) for easy operation.	Allows correct and even loading of storage and vehicles.
Initial audible alarm at 90% of permitted load with continuous audible alarm and flashing display at and in excess of 100%.	Enables check-weighing of incoming and outgoing goods.
Overload logging capability.	Identifies operators and forklifts at risk through memory feature.
Quick and easy installation.	Increases vehicle efficiency.
	Maintains lifting capacity and driver visibility.

Also in the range

Liftalert - for a 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

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