



Lift Truck Onboard Check Weighing Scale With Visual Overload Alert

Compact, robust and reliable the SC series is the material handling industry's most accepted hydraulic pressure transducer check weighing scale on the market.

Improving productivity, efficiency and safety across a wide range of industries the SC is the only lift truck check weighing scale sold in multiple quantities to the same user's and accepted by large material handling operations.

The proprietary software development provides two buttons automatic system calibration procedure, simplest in the industry.

The SC system has been developed for global markets as the universal application for any type of lift truck, regardless of vehicle make, model, lift capacity or operating voltage.



Mounting bracket with
vibration mounts kit
Part No. 32236

Specifications

DIGITAL INDICATOR

- Operating voltage from 12 to 55 VDC
- Operating current 60 mA
- Technology, micro controller
- Measurement Rate: 16000 samples per session
- Relay, SPDT for external overload warning
- Readout type, LED display, 0.8 in, 6 digit, 7 segment. Bright display intensity
- Enclosure Polycarbonate, 148 x 66 x 40 mm with clear front plate, mounting holes, UL94-HB
- NEMA Type 4X
- Net Weight, 0.4 kg
- Operating temperature: -40 C / + 50 C

PRESSURE TRANSDUCER

- Pressure Transducer (Swiss Made)
Custom made for SkidWeigh products
- Port connection, male 1/4"-18 NPT
- Built in pressure snubber
- Reverse polarity protection
- Over voltage protection
- Short circuit protection
- Housing material, Stainless steel AISI 303
- Weight 95 grams
- Installation, unrestricted

Features

WEIGHING ACCURACY

+/-0.1 to +/-1% of vehicle maximum lifting capacity

LOAD MEASUREMENT RANGE

Weighing range up to 99999 lb or kg

OPERATING PROCEDURE

Lift-N-Weigh load weighing procedure

GRADUATION

1, 5, 10, 50 and 100 (default 5)

SYSTEM CALIBRATION

Front panel two push buttons automatic load weight calibration

WARRANTY

Two year limited warranty

ORDER NUMBER

- **SC1** Standard weighing system with visual overload alert

- **SC2** Standard weighing system with overload alert & accumulative load weight total

- **SC3** Two independent weighing channels with overload alert

- **SC4** Load monitoring in % of maximum vehicle lifting capacity

- **SC5** Onboard check weighing for electric pallet truck

WORLDWIDE DELIVERY

UPS Courier F.O.B. your location included in system price

www.skidweigh.com

