

SkidWeigh Classic

SC3 Series

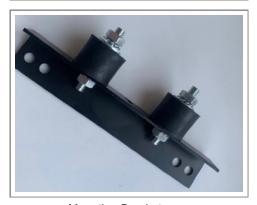


Lift Truck Onboard Two Independent Weighing Scales With Visual Overload Alert









Mounting Bracket with Vibration Mount

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, 0.3 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 by lifting loaded forks just above the ground.

GRADUATION

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

SYSTEM CALIBRATION FOR CHANNEL 1 and 2

Front panel with two push buttons automatic load weight calibration by lifting empty and loaded forks with known load weight just above the ground.

Note: Input calibration known load weight value in pounds or kilograms.

Use two position switch to select channels 1 and 2

MODE 8 Weighing channel 1

Mode 82 Weighing channel 2

OVERLOAD ALERT

When overload threshold detected **on both channels** system visual alert will be shown on LED display and stay on until overloaded item is lowered to the ground.

WARRANTY

Two year limited warranty

ORDER NUMBER

- **SC3** Standard two independent weighing system with overload alert shown on LED display



