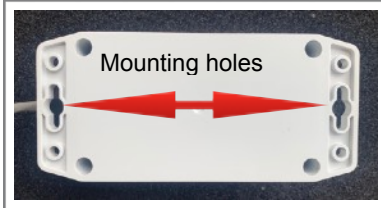
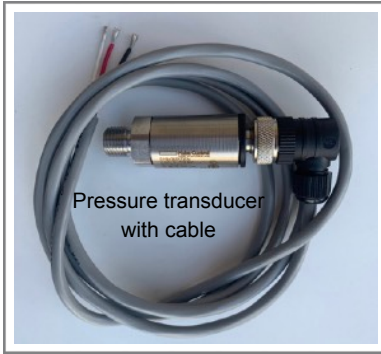


# SkidWeigh *Classic* SC Series



## TELEHANDLER Onboard Check Weighing Scales



Specifications	Features
<p><b>DIGITAL INDICATOR</b></p> <ul style="list-style-type: none"> <li>- Operating voltage from 12 to 55 VDC</li> <li>- Operating current 60 mA</li> <li>- Technology, micro controller</li> <li>- Measurement Rate: 16000 samples per session</li> <li>- Relay, SPDT for external overload warning</li> <li>- Readout type, LED display, 0.8 in, 6 digit, 7 segment. Bright display intensity</li> <li>- Enclosure Polycarbonate, 148 x 66 x 40 mm with clear front plate, mounting holes, UL94-HB</li> <li>- NEMA Type 4X</li> <li>- Net Weight, 0.4 kg</li> <li>- Operating temperature: -40 C / + 50 C</li> </ul> <p><b>PRESSURE TRANSDUCER</b></p> <ul style="list-style-type: none"> <li>- Pressure Transducer (Swiss Made) <i>Custom made for SkidWeigh products</i></li> <li>- Port connection, male 1/4"-18 NPT</li> <li>- Built in pressure snubber</li> <li>- Reverse polarity protection</li> <li>- Over voltage protection</li> <li>- Short circuit protection</li> <li>- Housing material, Stainless steel AISI 303</li> <li>- Weight 95 grams</li> <li>- Installation, unrestricted</li> </ul>	<p><b>WEIGHING ACCURACY</b> +/-0.1 to +/-1% of vehicle maximum lifting capacity</p> <p><b>LOAD MEASUREMENT RANGE</b> Weighing range up to 99999 lbs or kg</p> <p><b>OPERATING PROCEDURE</b> Lift-N-Weigh load weighing procedure</p> <p><b>GRADUATION</b> 1, 5, 10, 50 and 100 (default 5)</p> <p><b>SYSTEM CALIBRATION</b> Front panel two push buttons fully automatic load weight calibration</p> <p><b>WARRANTY</b> Two year limited warranty</p> <p><b>STANDARD MODELS</b></p> <ul style="list-style-type: none"> <li>- <b>SC1</b> Standard weighing system with overload alert</li> <li>- <b>SC2</b> Standard weighing system with overload alert &amp; accumulative load weight total</li> </ul> <p><b>CUSTOMIZED MODELS</b></p> <ul style="list-style-type: none"> <li>- <b>SC3</b> Two independent weighing channels with overload warning</li> <li>- <b>SC4</b> Load monitoring in % of maximum vehicle lifting capacity</li> </ul> <p><b>SC4</b> Onboard check weighing for electric pallet truck</p> <p><b>CALIBRATION</b></p> <ul style="list-style-type: none"> <li>- Fully automatic system calibration by lifting empty and known load weight just above the ground with boom retracted.</li> </ul>

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



*The SC System Calibration & Load Weighing with Boom Retracted*