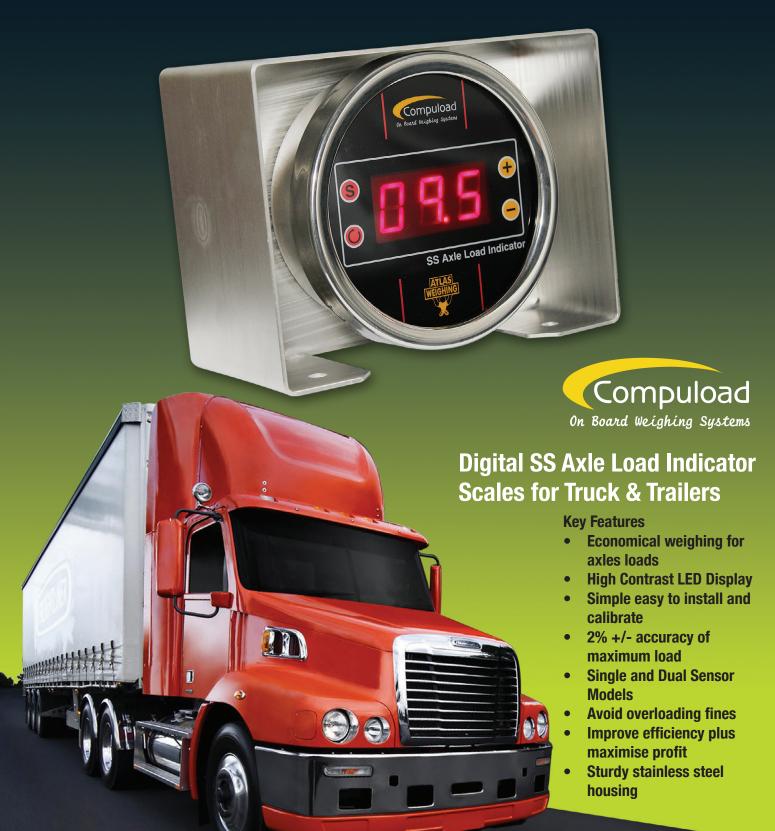
Compuload Digital SS Axle Load Indicator Truck Scale



Compuload The Scale you take with you...

The Compuload Digital SS Axle Load Indicator truck scale is intended for use on prime mover truck drive and non drive, trailers and semi trailers axles. The display unit is designed in sturdy, waterproof stainless steel housing to be mounted direct to the chassis. The Compuload Digital SS Axle Load Indicator truck scale is and economical and convenient means of measuring axle loads on vehicles, trailers and semi-trailers equipped with a pneumatic air suspension system.

Using a microprocessor and built-in memory system, the Compuload Digital SS Axle Load Indicator truck scale calculates the current axle loads from the current air pressure in the suspension system and displays the figure as a three digit value.

The pressure sensors are located in the display making it a compact unit to avoid external influences on the electronic components and sensors.

Technical Specifications

Supply voltage	1030 volt direct current
Current consumption	max. 90mA (with relay active)
Relay output	normally open contact. Max. 1A/ 30VDC
Display	Three digits 7 segments, LED with a 20.3mm Character height
Accuracy	2% of maximum load at 0°C - +50°C*
Air connection	Quick release connection 6mm air hose
Maximum pressure	15.5 bar (225 psi)
Operating pressure	Range 0 to 10.5 bar (0 to 150 psi)
Operating temperature	-25°C + 70°C
Storage temperature	-40°C + 70°C
Dimensions	175mm x 135mm x 90mm
Weight	approx 1650 grams
Approvals	CE and e1

