







A SIMPLE, INTELLIGENTLY DESIGNED KIT



- 1  Sherpa in the cab
- 2  The Sherpa transmitter
- 3  The pressure sensor. The number of sensors depends on the weighing schedule (total or per axle).
- 4  Alarm to warn that the load limit has been reached
- 5  Large size external display
-  Printer



© MVEIART BusSherpa.asp 09/06

SHERPA

ROAD COMPANION



Europe	Czech Republic Tenzováhl s.r.o. Olomouc	Montenegro Quick D.O.O. Belgrado	Argentina Hydromac Don Torcuato
Portugal VEI Portugal Lda Lisbon	Poland ATTH Bytom	Greece Gomaco Ano Liosa	Africa
Spain VEI España SL Ávila	Norway Weigh Tech Ulsteinvik	Turkey Verim Ankara	South Africa Eloc Mech Pty Ltd Randburg
France VEI network	Finland Tschbeler Oy Espoo	North America	Asia
Ireland Mechanical Repairs Services Ltd Rathcoole	Estonia Balti Tehnika OU Tallinn	Canada RMT Equipment Inc. Laval	Jordan Near East Equipment Co. Amman
Belgium Euroquip BVBA Neerpelt	Latvia Balti Tehnika OU Riga	USA RMT Equipment Inc. Laval	India Senlogic Chennai
Netherlands Rolloos Systems B.V. Capelle A/D IJssel	Lithuania Balti Tehnika OU Vilnius	South America	China Henan Tiancheng Scales Co. Ltd Zhengzhou City
Denmark Meldgaard Hydraulik A/S Aabenraa	Belarus SPES International Ltd Minsk	Columbia Kipara Comercial Ltda Medellin	Indonesia PT Asiarep Jakarta
Germany VEI GmbH Wedel	Slovenia Tohtalni Sistemi Kantar d.o.o Ptuj	Peru Suminco Lima	Australia and New Zealand
Switzerland Machines d'entreprises Marly	Serbia Quick D.O.O. Belgrado	Brazil VEI do Brasil Contagem	VEI Payload Management Systems Pty Ltd Aspley
Austria VEI GmbH Wedel		Chile Raico Santiago	

Sectors and industries that utilise our weighing systems:
Quarries, mines and other extractive industries, builders warehouses, building sites, industrial and municipal waste disposal plants, metallurgical, ceramics and leather tanning industries, agriculture, forestry, sawmills, logistics, ports and airports.

The numerous applications that utilise our weighing systems:
Wheel loaders, skid-steer loaders, excavators, LHDs, grapple excavators, forklift trucks, self-loading concrete-mixer trucks, articulated dumpers, rigid dumpers, refuse collection and general haulage, aerial platforms and a wide range of special applications.

Veigroup is a web of specialized and passionate people.
info@veigroup.com - www.veigroup.com

Local Dealer:



ON BOARD WEIGHING

SHERPA



TURNING YOUR COSTS INTO AN ASSET

Sherpa turns the costs you incur by using weighbridges into an asset for your business. And you no longer have to bear additional fuel costs and time spent waiting around to use the weighbridge.

MAKE SHERPA PART OF YOUR TRUCK'S SPECIFICATIONS

Ask your dealer to install Sherpa in your new truck – this way, its cost is part of your leasing programme and you won't even notice it.

Contact us at info@veigroup.com

SPECIFICATIONS

- ◆ Load per axle
- ◆ Gross, partial net and tare weights
- ◆ Automatic trailer detection
- ◆ No wiring required between trailer and truck
- ◆ Programmable alarm thresholds
- ◆ External display for remote weight readings
- ◆ Printer

BENEFITS

- ◆ Fully keyboard programmable
- ◆ No external cabling
- ◆ No wiring required between trailer and truck
- ◆ Recognises an unlimited number of trailers

WHY USE SHERPA

Simply because the load transported by the truck can be monitored to avoid exceeding its rated capacity. This protects against violating load legislation and consequently losing license points.

If your truck is not equipped with Sherpa, you have to find a weighbridge to check your load; this means money lost in looking for a weighbridge, waiting to use it and the user fee itself. And who bears these costs?

How often have you found that the weight declared in shipping documents and the actual weight of the load are quite different?

What are the penalties for such violations?

And how much does the extra wear and tear on your equipment due to overloading your truck cost you?

Stop trusting to fate – turn your costs into an asset.

HOW IT WORKS

Sherpa converts the pressure on the truck and trailer's suspension into weight. The heavier the load, the greater the pressure in the suspension required to maintain ground clearance.

Sherpa displays the load on each axle, along with the gross, tare and net loads.

EASY TO USE

Sherpa works with the truck parked on flat ground with the engine running and without the brakes engaged.

The suspensions levelling valve must be in good condition and set to the manufacturer's specifications.



SHERPA