OneWeigh Product

AutoWeigh
AxleWeigh
Multi-Bridge
AxleCheck
ProWeigh

Software Range
Cost effecive flexibility

R 22 000   R 20 000   R 18 000   R 16 000   R 14 000   R 12 000   R 10 000   R 8 000
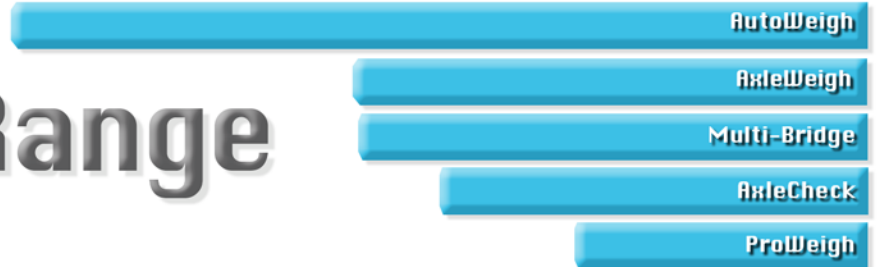
Sasco has over 100 years weighing experience and is the leader in industrial weighing in Southern Africa. Closely aligned to accurate and reliable weighing is rapidly growing demand for weighing related software solutions.

To meet the growing demand Sasco has developed over the past 5 years a range of cost effective weighing information solutions build on the Microsoft approved OneWeigh platform. Available on the new **OneWeigh** platform are the following solutions:

SASCO ProWeigh

Standard weighbridge software that delivers the basics of weighing transaction capture.

SASCO MultiBridge

Standard weighbridge software that allows for the capture of weighing transactions from multiple weighbridges by a single PC into a single database

SASCO AxleWeigh v2.0

Provides all the capabilities of the standard weighbridge package and incorporates the Bilanciai D800 indicator's ability to capture indicative axle weights as a vehicle drives onto a full length weighbridge. All axle weights are stored in the database and referenced on the weighing ticket.

SASCO AxleCheck

Incorporates all the standard weighbridge software package functionalities and enables the ability to check the axle weights of a vehicle on either a static axle weigher or a full length weighbridge. For the full length weighbridge the vehicle is required to stop as each axle drives onto the weighbridge or drives off the weighbridge.

SASCO AutoWeigh

In an effort to combat fraud and illicit activities around the weighbridge environment, AutoWeigh provides increased security and the facilitation of information capture. Essentially the weighing transaction is "automated" thereby reducing the amount of time required to populate information and the ability to capture fraudulent activity.

System Features

Functionality	ProWeigh	Multibridge	AxleWeigh	AxleCheck	AutoWeigh
REQUIRED HARDWARE					
Indicators	Any Make and Model with Serial Communication	Any Make and Model with Serial Communication	D800 Bilanciai Indicator	Any Make and Model with Serial Communication	Any Make and Model with Serial Communication
Comms Settings	Configurable to any Indicator	Configurable to any Indicator	D800 Bilanciai Indicator	Configurable to any Indicator	Configurable to any Indicator
Weighbridge connections	One	Greater than One	One	One	One
SETUP CONFIGURATION					
Setup	Easy to follow Installation Wizard	Easy to follow Installation Wizard	Easy to follow Installation Wizard	Easy to follow Installation Wizard	Easy to follow Installation Wizard
User Login	User ID and Password Protected	User ID and Password Protected	User ID and Password Protected	User ID and Password Protected	Biometric Authentication with User ID and Password Protection
User Roles	Yes, Default User Role Assigned on Creation	Yes, Default User Role Assigned on Creation	Yes, Default User Role Assigned on Creation	Yes, Default User Role Assigned on Creation	Yes, Default User Role Assigned on Creation
Security Levels	Customisable by user to specific transactions	Customisable by user to specific transactions	Customisable by user to specific transactions	Customisable by user to specific transactions	Customisable by user to specific transactions
Concurrent Users	Yes	Yes	Yes	Yes	Yes
Transporters	Pre-capture & Editing	Pre-capture & Editing	Pre-capture & Editing	Pre-capture & Editing	Pre-capture & Editing
Vehicles	Pre-capture & Editing	Pre-capture & Editing	Pre-capture & Editing	Pre-capture & Editing	Pre-capture & Editing
Product Details	Pre-capture & Editing	Pre-capture & Editing	Pre-capture & Editing	Pre-capture & Editing	Pre-capture & Editing
Pallet Details	Pre-capture & Editing	Pre-capture & Editing	Pre-capture & Editing	No	Pre-capture & Editing
Locations	Pre-capture & Editing	Pre-capture & Editing	Pre-capture & Editing	Pre-capture & Editing	Pre-capture & Editing
Vehicle Capacity	Only Total Weight	Only Total Weight	Total Weight and Axle Weights	Total Weight and Axle Weights	Only Total Weight
Overload Warnings	Pre-configurable and printed on Ticket	Pre-configurable and printed on Ticket	Pre-configurable and printed on Ticket including individual Axle Weights	Pre-configurable and printed on Ticket including individual Axle Weights	Pre-configurable and printed on Ticket
System Functionality changes	No	No	No	No	Proof of Delivery, Contractor Invoicing, Pallet weighing, Order Capture
WEIGHING CYCLE					
Transaction Capture and Print	Yes	Yes	Yes	Yes	Yes
Weighing Enquiry	Recall and Reprint	Recall and Reprint	Recall and Reprint	Recall and Reprint	Recall and Reprint
Weighing Editing	Security Level Controlled	Security Level Controlled	Security Level Controlled	Security Level Controlled	Security Level Controlled
Pallet Weights	Calculation of Weights on Vehicle Weigh	Calculation of Weights on Vehicle Weigh	Calculation of Weights on Vehicle Weigh	No	Calculation of Weights on Vehicle Weigh
Order Capture	Capture a Weighing Transaction Against an Order	Capture a Weighing Transaction Against an Order	Capture a Weighing Transaction Against an Order	No	Capture a Weighing Transaction Against an Order
Contractor Invoicing	Yes, Reconcilliation on weighing System to weighing transaction	Yes, Reconcilliation on weighing System to weighing transaction	Yes, Reconcilliation on weighing System to weighing transaction	No	Yes, Reconcilliation on weighing System to weighing transaction
Proof of Delivery	Yes, Reconcilliation on weighing System to weighing transaction	Yes, Reconcilliation on weighing System to weighing transaction	Yes, Reconcilliation on weighing System to weighing transaction	No	Yes, Reconcilliation on weighing System to weighing transaction

Functionality	ProWeigh	Multibridge	AxleWeigh	AxleCheck	AutoWeigh
INTERGRATION & REPLICATION					
Bi-directional SQL Data Management Module for 3rd Party Managed Data Intergration	Yes, with Business Connector Add-on	Yes, with Business Connector Add-on	Yes, with Business Connector Add-on	Yes, with Business Connector Add-on	Yes, with Business Connector Add-on
Data Replication	Yes, with Business Connector Add-on	Yes, with Business Connector Add-on	Yes, with Business Connector Add-on	Yes, with Business Connector Add-on	Yes, with Business Connector Add-on
AXLE WEIGHING					
Axle Weighing	No	No	In-Motion	Static on Axle Weigher & Full-Length Weighbridge	No
Total weight from Axles	No	No	No	Possible on Axle Weigher only	No
AUTOMATION					
Control Mechanism	No Automation	No Automation	No Automation	No Automation	Access Card Driven Information Transfer and Weighing Transfer
Transaction Evidence	Weighbridge Ticket	Weighbridge Ticket	Weighbridge Ticket	Weighbridge Ticket	Weighbridge Ticket and Photographic Evidence of the Transaction
Traffic Control	No	No	No	No	Traffic Lights and Optional Boom Gates
Position Check	No	No	No	No	Infra-red Alignment Sensor Check

Installation Software Prerequisites

The **SASCO OneWeigh** v2.0 Operating System has the following software prerequisites. These prerequisites will be automatically installed if necessary during the Software Installation:-

- Microsoft .NET Framework v2.0
- Runtime Components for Crystal Reports for Visual Studio 2008
- Microsoft Windows Installer 3.1
- Microsoft SQL Server 2005 Express or higher

Minimum Requirements

The **SASCO OneWeigh** v2.0 Operating System has the following minimum hardware and Windows operating system requirements:-

- Intel Pentium IV 1.8ghz or higher
- Working keyboard, mouse and on-board or PCI serial port
- 512MB system memory, with 1GB recommended
- Microsoft Windows XP or Microsoft Windows 7 (32 or 64 bit)
- Sasco OneWeigh has been tested to meet all of the technical requirements to be compatible with Windows® 7, including 64 bit.

SascoWeighing Warehouse

the best in every weigh