

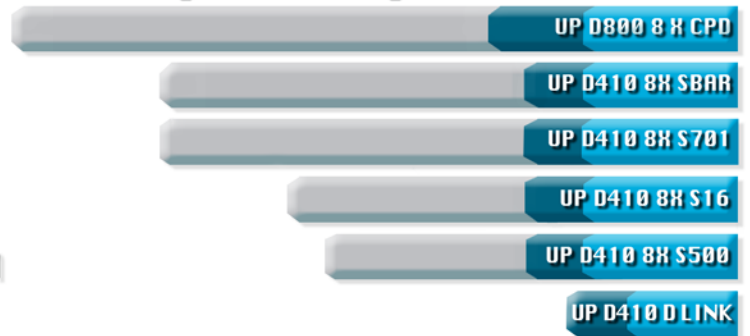


Accurately Weighing Africa



■ load Cells ■ indicator ■ other

### 8 Load cell upgrades using various Load cells



# D800

optimum operator interaction  
electronic terminal



## DESCRIPTION

### GENERAL

Sasco's Tier I Technology comprises the Bilancial range of instrumentation which is recognised as the leader in terms of accuracy, reliability and functionality.

Sasco's Tier I technologies include the Bilancial D800 electronic terminal that reflects the outcome of advanced and constant research, and of the considerable knowledge acquired by Coop Bilancial in the weighing sector.

The extremely versatile D800 can be connected to both analogue and CPD digital load cells.

The D800 has a range of use, with several dedicated programmes, which includes: transport, documentation, daily journal, automatic axle weighing system.

The innovative D800 terminal has in motion individual axle weighing capability and can control traffic signal devices and barriers and intergrate with automatic number plate recognition systems.

### SPECIAL FEATURES

The terminal provides for several wireless data transmission possibilities: Wifi, via radio, etc. Analogue load cell power: 10VDC, min. 29 ohm. Capability to connect up to 4 scales, 2 using serial outputs.

## CONSTRUCTION

ABS housed indicator. Fluorescent graphical display. 56 key alphanumeric polyester keypad.

## SPECIFICATIONS

Electrical immunity as per EN 45501 IP65. Calibrated temperature range: -10 C to + 40 C

## APPROVALS

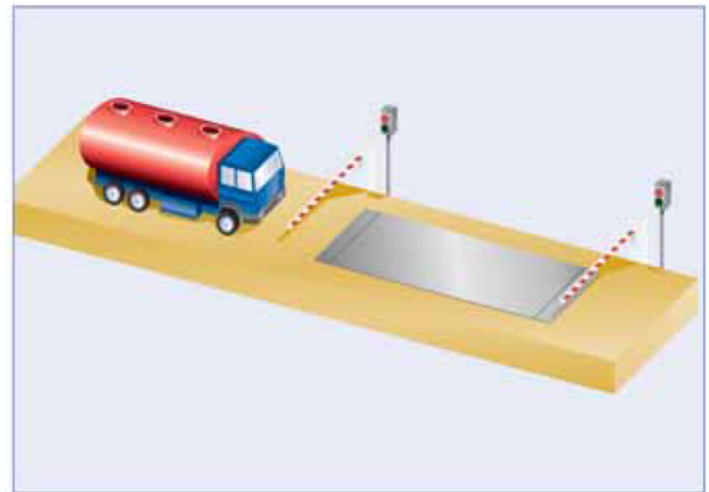
OIML 10.000 Div.





## FUNCTIONAL CHARACTERISTIC

- Management of two parallel weighbridges, in entrance/exit.
- Connection between two terminals to carry first and second weighing from different stations (with serial, Ethernet or wireless connection).
- Vehicle access control to scales via I/O from traffic signals or barriers
- Inmotion individual axle weighing capability with total vehicle weight summation
- Management of traffic signals or barriers
- Management of two parallel weighbridges in entrance/exit.



Management of traffic signals or barrier.



Management of weighing of two platforms with parallel input/output.

## EXAMPLE

- Weighbridge
- Automation
- Batch Weighing
- Tank Weighing
- Hopper Weighing
- Silo Weighing
- Twin Platform Summing
- Dual Platform Counting:  
(Optional Software required)



Vehicle License Plate Listing



Selecting Language for Message



Personalising Keypad

Customer Call Centre: 0861 422 134  
Call Centre Hours: 24 Hours, 7 Days a week

Group Support Head Office: C/O Apex & Blackburn Streets  
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