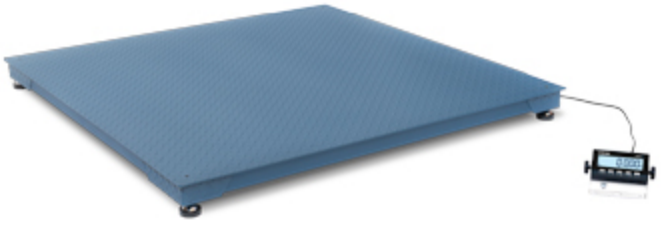
DINI ARGEO

A RICE LAKE WEIGHING SYSTEMS COMPANY

# WF-LITE

## WEICOMP Lite Series floor scale



WEICOMP

Floor scale with monobloc electronic platform in painted steel.

- Reliable, accurate and designed for everyday use, our four-cell floor scale is the ideal solution for all types of industrial and commercial applications. Built with a sturdy painted steel structure it guarantees durability and resistance to stress. The nickel-plated steel load cells, with IP67 protection, ensures consistent performance.

**Working in cooperation with:**

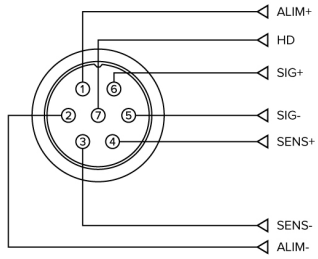
**67 PESAGE**
RUE DE LA VEDETTE 31 - 67700 SAVERNE FRANCE
Tel. 0033388042020 - Fax 0033388042029

**The best solution for advanced industrial applications**

## TECHNICAL FEATURES - PLATFORM

- Functioning with 4 shear-beam 350Ohm nickel-plated steel load cells, approved according to OIML R60 C3 standards (3000 divisions), IP67 protection degree.
- Monobloc structure with oven-fire painted steel tubular, adjustable resting feet, and level.
- Fixed sheet steel chequered load surface.
- Up to 15 Vdc power supply.
- Hermetic junction box with IP67 protection rating, shielded 5 m connection cable complete with female connector.

## CONNECTOR PINOUT




| Pin | Signal | Color |
|---|---|---|
| 1 | EXC+ | Red |
| 2 | EXC- | Black |
| 3 | SENSE- | Blue |
| 4 | SENSE+ | Yellow |
| 5 | SIG- | White |
| 6 | SIG+ | Green |
| 7 | SHIELD | Yellow |

- 

## MAIN FUNCTIONS

- Conversion of weight into lb, or with freely programmable conversion factor.
- Totalization.
- Formulation.
- Automatic tare.
- Animal weighing.

## TECHNICAL FEATURES - WEIGHT INDICATOR

- ABS casing, easy to clean and resistant.
- Backlit 25mm LCD display with 6 digits, high contrast and icons for active function indication.
- Functional waterproof 5-key keyboard.
- Adjustable tilt support bracket for bench and wall mounting.
- Suitable for use on a bench, column, or wall.
- 24-bit A/D converter, 4 channels, max. 200 conv./sec. and up to 8 signal linearization points.
- RS232 (RJ11 port) for thermal printer, repeater, or PC communication.
- Load cell connection to the weight indicator via connector.
- Internal power supply 110 / 240 VAC, with EU or UK plugs.
- Integrated rechargeable NiMH battery, with approx. 40 hours of autonomy.

## OPTIONS

- Stainless steel column, height 900 mm.
- Bracket for mounting the weight indicator to the column.
- Frames for flush floor installation.
- On / Off ramps.
- Calibration certificate.
- CE-M approvals.
- Alibi memory.

## DETAIL 1



*Optional column*

## VERSIONS

### Available versions

| Code | l x w x h (mm) | Nr. of cells | Max (kg) | d (kg) | M 2R (kg)* | Notes |
|---|---|---|---|---|---|---|
| WF1010-1500 | 1000x1000x120 | 4x1000kg | 600/1500 | 0,2/0,5 | 0,2/0,5 | |
| WF1012-1500 | 1000x1250x120 | 4x1000kg | 600/1500 | 0,2/0,5 | 0,2/0,5 | |
| WF1212-1500 | 1250x1250x120 | 4x1000kg | 600/1500 | 0,2/0,5 | 0,2/0,5 | |
| WF1215-3000 | 1250x1500x120 | 4x2000kg | 1500/3000 | 0,5/1 | 0,5/1 | |
| WF1515-3000 | 1500x1500x120 | 4x2000kg | 1500/3000 | 0,5/1 | 0,5/1 | |
| WF1010-1500-UK | 1000x1000x120 | 4x1000kg | 600/1500 | 0,2/0,5 | 0,2/0,5 | UK PLUG |
| WF1012-1500-UK | 1000x1250x120 | 4x1000kg | 600/1500 | 0,2/0,5 | 0,2/0,5 | UK PLUG |
| WF1212-1500-UK | 1250x1250x120 | 4x1000kg | 600/1500 | 0,2/0,5 | 0,2/0,5 | UK PLUG |
| WF1215-3000-UK | 1250x1500x120 | 4x2000kg | 1500/3000 | 0,5/1 | 0,5/1 | UK PLUG |
| WF1515-3000-UK | 1500x1500x120 | 4x2000kg | 1500/3000 | 0,5/1 | 0,5/1 | UK PLUG |

www.diniargeo.com




**DINI ARGEO FRANCE sarl**
France

**DINI ARGEO GMBH**
Germany

**DINI ARGEO UK Ltd**
United Kingdom

**DINI ARGEO WEIGHING INSTRUMENTS Ltd**
China

**DINI ARGEO OCEANIA**
Australia

DINI ARGEO
A RICE LAKE WEIGHING SYSTEMS COMPANY

**COMPANY HEADQUARTERS**
Via Della Fisica, 20
41042 Spezzano di Fiorano Modena • Italy
Tel. +39.0536 843418

**67 PESAGE**
RUE DE LA VEDETTE 31 - 67700 SAVERNE FRANCE
Tel. 0033388042020 - Fax 0033388042029
contact@67pesage.com

**SALES AND TECHNICAL ASSISTANCE SERVICE**

*All the specifications and images can be subject to variations and upgrades without prior notice.*