

FL

## FL SERIES "FLOOR" PLATFORM



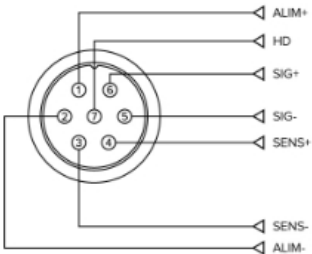
Monobloc electronic platforms suitable for weighing above ground in all types of industrial and commercial applications. Connectable to any weight indicator. The standard version is provided with approved load cells.

**The best solution  
for advanced industrial  
applications**

TECHNICAL FEATURES

- 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.
  - Shielded 3 m connection cable complete with female connector.
  - Upon request:
    - platform calibration service with weight indicator;
- CE-M approval, to be combined always with the calibration service;
- support column for indicator.

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 |

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VERSIONS

| Available versions |                   |          |             |          |                  |                     |
|--------------------|-------------------|----------|-------------|----------|------------------|---------------------|
| Codice             | l x w x h<br>(mm) | N° celle | Max<br>(kg) | d<br>(g) | <b>M</b><br>(g)* | <b>M</b><br>2R (g)* |
| FLC600             | 800x800x120       | 4x500kg  | 300/600     | 100/200  | 200              | 100/200             |
| FLA600-1           | 1000x1000x120     | 4x1000kg | 600         | 200      | 200              | --                  |
| FLA1500-1          | 1000x1000x120     | 4x1000kg | 600/1500    | 200/500  | 500              | 200/500             |
| FLM600             | 1000x1250X120     | 4x1000kg | 600         | 200      | 200              | --                  |
| FLM1500-1          | 1000x1250x120     | 4x1000kg | 600/1500    | 200/500  | 500              | 200/500             |
| FLB600-1           | 1250x1250x120     | 4x1000kg | 600         | 200      | 200              | --                  |
| FLB1500-1          | 1250x1250x120     | 4x1000kg | 600/1500    | 200/500  | 500              | 200/500             |
| FLD1500-1          | 1250x1500x120     | 4x2000kg | 1500        | 500      | 500              | --                  |
| FLD3000-1          | 1250x1500x120     | 4x2000kg | 1500/3000   | 500/1000 | 1000             | 500/1000            |
| FLE1500-1          | 1500x1500x120     | 4x2000kg | 1500        | 500      | 500              | --                  |
| FLE3000-1          | 1500x1500x120     | 4x2000kg | 1500/3000   | 500/1000 | 1000             | 500/1000            |

PMU Min: Minimum average unit weight recommended for counting systems.

(\*) Divisions obtainable only with the relative options, in combination with Dini Argeo weight indicator.



**DINI ARGEO**  
FRANCE sarl  
France

**DINI ARGEO**  
GMBH  
Germany

**DINI ARGEO**  
UK Ltd  
United Kingdom

**DINI ARGEO WEIGHING**  
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SALES AND TECHNICAL ASSISTANCE SERVICE