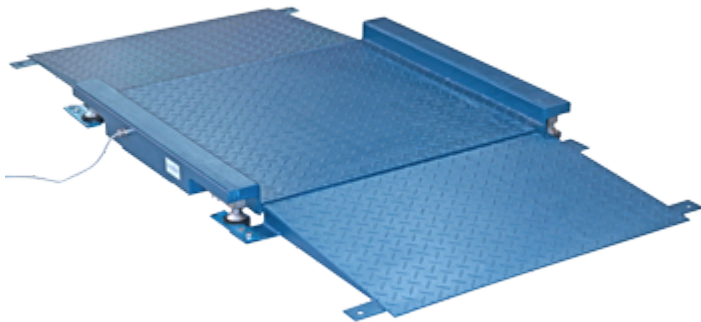


## FLP-1

### "FLP" SERIES LOW PROFILE PLATFORMS



Low profile platforms, with 500 mm ramps, painted steel structure and chequered load surface. Ideal for weighing trolleys and pallet trucks thanks to the on/off ramps on both sides as well as the sideboards. The standard version is provided with approved load cells.

Working in cooperation with:

**PAIVET OU**

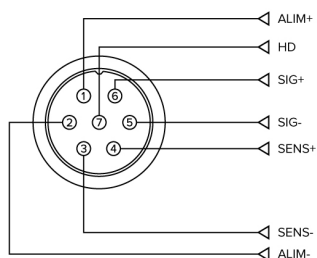
KARJA 18 - 72720 - PAIDE - ESTONIA  
Tel. 00372 3850430 Fax. 00372 3850430  
tonu@paivet.ee

**The best solution  
for advanced industrial  
applications**

## TECHNICAL FEATURES

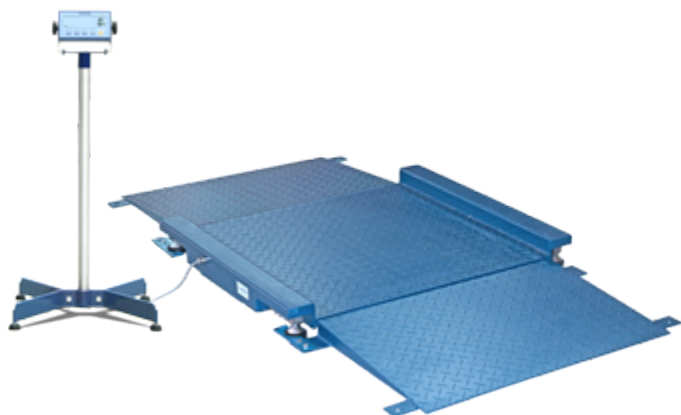
- Fitted with 4 shear-beam 350Ohm nickel-plated steel load cells, approved according to OIML R60 C3 standards (3000 divisions), IP67 protection degree. Chequered steel structure and load surface, oven-fire painted, RAL 5007 blue.
- Adjustable, anti-shock jointed feet and level.
- Power supply from 5 to 15 Vdc.
- Hermetic junction box, IP67 wiring with shielded 5m long cable complete with female connector.
- Fitted with sideboards and double on/off ramps.
- Upon request:
  - platform calibration service with weight indicator;
  - 3000e CE-M approval, to be combined always to 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 |


## DETAIL 1



Installation example, with DFwl indicator and CSP38 column

# VERSIONS

## Available versions

| Code   | I x w x h<br>(mm) | Nr. of cells | Max<br>(kg) | d<br>(g) | <br>(g)* |
|--------|-------------------|--------------|-------------|----------|---|
| FLPC-1 | 800x800x48        | 4x250kg      | 600         | 200      | 200   |
| FLPA-1 | 1250x1000x48      | 4x2000kg     | 1500        | 500      | 500   |
| FLPB-1 | 1500x1250x48      | 4x2000kg     | 2000        | 1000     | 1000  |

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



[www.diniargeo.com](http://www.diniargeo.com)

“YOUR WORLDWIDE PARTNER FOR WEIGHING”

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



**COMPANY HEADQUARTERS**

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

**PAIVET OU**

KARJA 18 - 72720 - PAIDE - ESTONIA

Tel. 00372 3850430 Fax. 00372 3850430

[tomu@paivet.ee](mailto:tomu@paivet.ee)

SALES AND TECHNICAL ASSISTANCE SERVICE