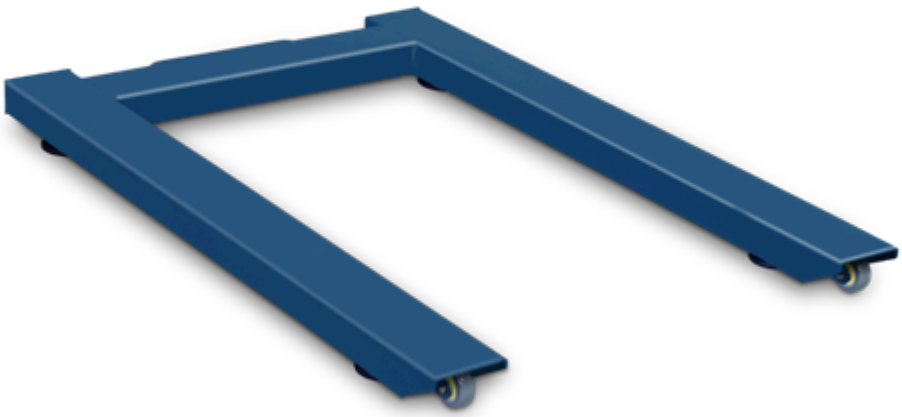
FPW Series Pallet-Weighers

As of: Wednesday, January 14, 2026



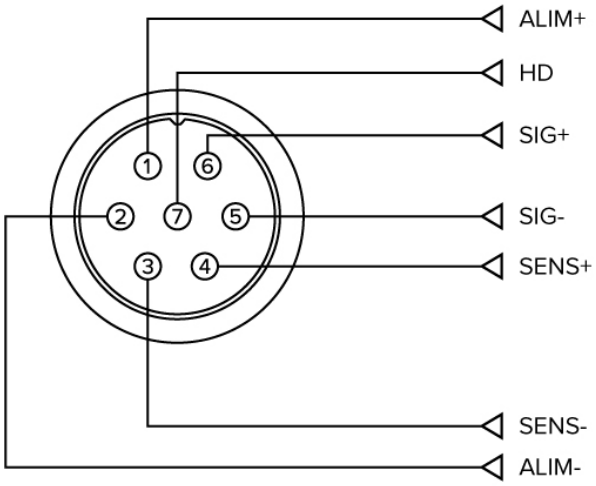
Standard Features

- Functioning with 4 shear-beam 350Ohm nickel-plated steel load cells, approved according to OIML R60 C3 standards (3000 divisions), IP67 protection degree
- Accuracy: +/- 0.1% of the maximum capacity in the versions for internal use
- Accuracy: +/- 0.05% of the maximum capacity in the "M" approved versions
- Molded sheet-steel structure, oven-fire painted RAL 5007 blue
- Adjustable, shock-proof jointed feet, level, 2 wheels and handles for moving it
- 5/15 VDC power supply
- Shielded about 3m long cable for connection to the indicator

- Upon request:
    - Platform calibration service with weight indicator
    - 3000e CE-M approval, to be combined always to the calibration service
    - Support column for indicator

Low profile, easy to move, pallet-weighing scale. Suitable for industrial and commercial applications, in which it's necessary to quickly weigh goods on a pallet. The standard version is provided with approved load cells.

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

Available Versions

Code	l x w x h (mm)	Nr. of cells	Max (kg)	d (g)	M (g)*	M 2R (g)*
FPW15-1	1263x840x90	4x1000kg	1500	500	500	-
FPW30-1	1263x840x90	4x1000kg	3000	1000	1000	-

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

Parts

Part #	Description
Available Versions	
FPW15-1	Pallet-weighing scale with 1500 kg capacity, 500 g division, steel structure. Dimensions 1263x840 mm, adjustable height. 3 m shielded cable.
FPW30-1	Pallet-weighing scale with 3000 kg capacity, 1 kg division, steel structure. Dimensions 1263x840 mm, adjustable height. 3 m shielded cable.

Options

Part #	Description
Calibration service with weight indicator	
DINICAL	Connection to a Dini Argeo indicator and calibration. NET PRICE (*).
DINICAL-DRC	Direct connection (without connectors) from platform to indicator and calibration service. € NET.NOTE(1): delivered platform not connected: connection of the platform to the weight indicator to be carried out on site by qualified personnel.
Legal for trade approval, class III or IIII, with Dini Argeo weight indicator (only at time of order)	
ECEM	Single range 3000e legal for trade approval, for single platform/scale. NOTE: Depending on the product, the ECEM approval service may require DINICAL calibration service. Check to see if DINICAL is in the product options.
ECEMDOC	Printed EU declaration of conformity, EU certificate of verification, test certificate and metrological book (free download from our website, only for approved CE-M products). NET €.
Floor Columns	
CSP38I-1	AISI 304 stainless steel column 450x450mm, h=917mm, Ø 38mm. For the indicators of the DINI ARGEO and SCALE HOUSE range.
CSP38	Stainless steel column 450x450mm, h=917, Ø 38mm. Painted steel base. For the indicators of the DINI ARGEO and SCALE HOUSE range.
CSP38D	Stainless steel column 350x350mm, h=750mm. Painted steel base. For the indicators of the DINI ARGEO and SCALE HOUSE range.
IP68 protection	
ETIP68	IP68 connection fitted with specific cable, fairleads and connectors.
Calibration Service with Dini Argeo Weight Indicator (only at time of order)	
CT6	ISO 17025 calibration certificate from 301 to 1500 kg for single scale/platform. For precision and industrial scales, crane scales. The certificate is provided in digital format (pdf) and sent by e-mail.
CT7	ISO 17025 calibration certificate from 1501 to 3000 kg for single scale/platform. For precision balances, industrial and crane scales. The certificate is provided in digital format (pdf) and sent by e-mail.