AFWC and AFWD Series
Bench/Floor Multifunction Scale

DINI ARGEO
Scales - Weighing systems

As of: Monday, January 12, 2026



Standard Features

- Backlit LCD display with 6 digits 24mm high, easily visible from all angles with adjustable inclination.
- Membrane waterproof keypad with 7 keys anc acoustic feedback.
- ABS case and indicator support column.
- Stainless steel plate, size:
  - C model 350x450mm;
  - D model 420x520mm.
- Built-in rechargeable battery (about 70h battery life) and 230Vac power adapter (EU plug).
- Overall height from ground with indicator and column:
  - C model 860mm;

    - D model 920mm.
- Packaging:
    - C model: 780 x 500 x 220 mm size - approximate weight of 15,5kg;
    - D model: 970 x 600 x 230 mm size - approximate weight of 17kg.

- Upon request:
    - ACCREDIA calibration with issuing of relative certificate;
    - 3000e CE-M approval.

Versatile bench or floor scale with attached column, for control and production. Pieces counting, weight control, and totalization function. Available also CE-M approved for legal for trade use.

Specifications

Functions:

- counting
- weight check, with 2 thresholds and acoustic alarm
- weight totalization, in loading or in unloading
- unit conversion: kg, g, lb, oz
- weighing filter selection
- setting range of auto-zero at the switch-on
- zeroing
- zero tracking
- semi-automatic tare
- digital calibration
- backlight command
- low battery warning

Counting Features

Internal sensitivity, minimum recommended APW, and minimum sampling weight:

Model	AFWC30	AFWC60 AFWD60	AFWC150 AFWD150	AFWD300
Internal sensitivity g	0,1	0,2	0,5	1
Min. recommended APW g	0,5	1	2	5
Min. sampling weight g	200	400	1000	2000

Available Versions

Code	Max (kg)	d (g)	M (g*)
AFWC30	30	10	10
AFWC60	60	20	20
AFWC150	150	50	50
AFWD60	60	20	20
AFWD150	150	50	50
AFWD300	300	100	100

(*) CE-M divisions are obtainable only with the relative options.

Parts

Part #	Description
Available Versions	
AFWC30	Bench/floor scale with 30 kg capacity, 10 g division, stainless steel plate 350x450 mm size, LCD display, membrane waterproof keypad and column.
AFWC60	Bench/floor scale with 60 kg capacity, 20 g division, stainless steel plate 350x450 mm size, LCD display, membrane waterproof keypad and column.
AFWC150	Bench/floor scale with 150 kg capacity, 50 g division, stainless steel plate 350x450 mm size, LCD display, membrane waterproof keypad and column.
AFWD60	Bench/floor scale with 60 kg capacity, 20 g division, stainless steel plate 420x520 mm size, LCD display, membrane waterproof keypad and column.
AFWD150	Bench/floor scale with 150 kg capacity, 50 g division, stainless steel plate 420x520 mm size, LCD display, membrane waterproof keypad and column.
AFWD300	Bench/floor scale with 300 kg capacity, 100 g division, stainless steel plate 420x520 mm size, LCD display, membrane waterproof keypad and column.

Options

Part #	Description
Calibration Service (Only at Order)	
CT4	ISO 17025 calibration certificate from 6 to 60 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.
CT5	ISO 17025 calibration certificate from 61 to 300 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.
Options Only Available 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 €.
Spare Parts	
SHAL14	12V 500mA power supplier (EU).
14DFWBA	Lead battery, 6V 4.5Ah. ATTENTION: for the purchase of the entire INSTAPLUGBK extractable rechargeable battery please refer directly to the TPWLK, TPWP or TPWTS pallet truck data sheet.
15AFWCK	Adhesive keyboard overlay for AFW.
15AFWCF	Adjustable foot.
15AFWCC	Moulded protective covers in transparent plastic.