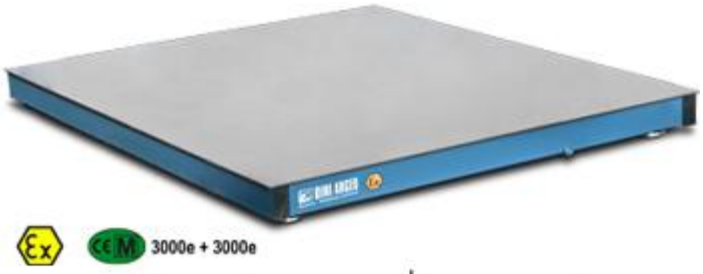
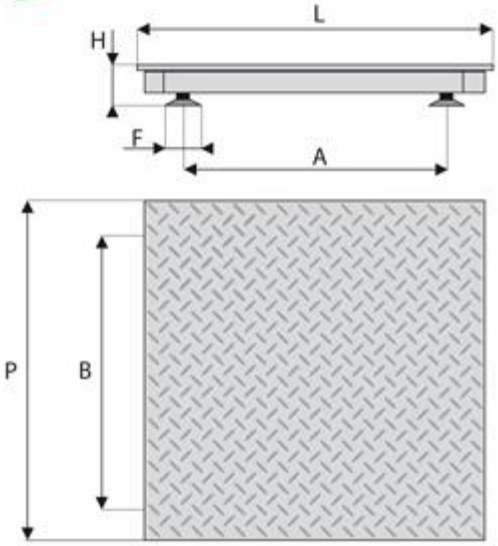
ET SERIES 4-CELL PLATFORMS



3000e + 3000e



Mod./Dim.	L	P	H	A	B	F
ETA	1000	1000	90	850	850	60
ETM	1000	1250	90	850	1100	60
ETB	1250	1250	90	1070	1070	60
ETD	1250	1500	115	1070	1320	60
ETE	1500	1500	115	1320	1320	60
ETF	1500	2000	130	1300	1800	60
ETG	1500	2000	150	1300	1800	60
ETH	1500	2500	180	1280	2280	60
ETL	2000	2500	180	1780	2280	60

dimensions in mm

Low profile electronic platforms with removable chequered loading plate. Fitted with IP68 STAINLESS STEEL load cells. Suitable for creating scales and electronic weighing systems for all types of industrial and commercial applications. Standard version is with approved load cell.

MAIN FEATURES

- Fitted with 4 STAINLESS STEEL shear-beam approved load cells each with 350 Ohm input resistance and made according to OIML R60 standards with protection against dust and under water immersion according to IP68 standards.
- Steel tubular bearing structure, oven-fire painted in RAL 5007 blue; removable loading surface made in extra thick chequered galvanised steel; inspectionable trapdoor housing the junction box.
- Adjustable, stainless steel shock-proof jointed feet and level. Up to 15 Vdc power supply.
- Junction box and wiring cables with sheathing according to IP67 standards, and shielded 5m long 6-pin cable for connection to the indicator complete with connectors.

ACCESSORIES

- Indicator support column.
- Frames for flush floor installation.
- Access ramps.
- Special sizes and capacities upon estimate.

OPTIONS ONLY AVAILABLE AT TIME OF ORDER

- Connection to the indicator and calibration with CE-M 3000e single range or 3000e+3000e dual range approval.
- Stainless steel surface.
- High resolution models for internal factory use.
- **AVAILABLE ON REQUEST: reinforced version** for weighing of concentrated loads (coils, forklifts ecc.)

OPTIONS FOR ATEX VERSION

- CCATEX: ATEX certificate for each load cell.
- JB4QA: ATEX certified junction box.
- DCATEXMECH: ATEX declaration for the PLATFORM (for the load cells ATEX declaration see CCATEX-1 code). Option to be offered only if the platform is ordered without the indicator, if so, refer to the chosen weight indicator available certifications.

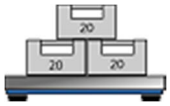
WARNING
With ATEX weighing systems, when directly weighing light metals (such as aluminum, magnesium, titanium and their alloys), it is necessary to use the STAINLESS STEEL loading surface.

Available versions

Code	l x w x h (mm)	Nr. of cells	Max (kg)	d (g)	M (g)*	M 2R (g)*	d HR (g)*
ETA3	1000x1000x90	4x300kg	300	50	100	--	20
ETA6	1000x1000x90	4x500kg	600	100	200	100-200	50
ETA15	1000x1000x90	4x1000kg	1500	200	500	200-500	100
ETM3	1000x1250x90	4x300kg	300	50	100	--	20
ETM6	1000x1250x90	4x500kg	600	100	200	100-200	50
ETM15	1000x1250x90	4x1000kg	1500	200	500	200-500	100
ETB3	1250x1250x90	4x300kg	300	50	100	--	20
ETB6	1250x1250x90	4x500kg	600	100	200	100-200	50
ETB15	1250x1250x90	4x1000kg	1500	200	500	200-500	100
ETB30	1250x1250x90	4x2000kg	3000	500	1000	500-1000	200
ETD6	1250x1500x115	4x500kg	600	100	200	100-200	50
ETD15	1250x1500x115	4x1000kg	1500	200	500	200-500	100
ETD30	1250x1500x115	4x2000kg	3000	500	1000	500-1000	200
ETE6	1500x1500x115	4x500kg	600	100	200	100-200	50
ETE15	1500x1500x115	4x1000kg	1500	200	500	200-500	100
ETE30	1500x1500x115	4x2000kg	3000	500	1000	500-1000	200
ETF6	1500x2000x130	4x500kg	600	100	200	100-200	50
ETF15	1500x2000x130	4x1000kg	1500	200	500	200-500	100
ETF30	1500x2000x130	4x2000kg	3000	500	1000	500-1000	200
ETG60	1500x2000x150	4x3000kg	6000	1000	2000	1000-2000	500
ETH30	1500x2500x180	4x3000kg	3000	500	1000	--	200
ETH60	1500x2500x180	4x3000kg	6000	1000	2000	1000-2000	500
ETH100	1500x2500x180	4x4500kg	10000	2000	5000	2000-5000	1000
ETL30	2000x2500x180	4x3000kg	3000	500	1000	--	200
ETL60	2000x2500x180	4x3000kg	6000	1000	2000	1000-2000	500
ETL100	2000x2500x180	4x4500kg	10000	2000	5000	2000-5000	1000

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

Calibration service with weight indicator



Code	Description
DINICAL	Connection to a Dini Argeo indicator and calibration. NET PRICE.

Legal for trade approval M, class III or IIII, with Dini Argeo indicator (only at time of order)

Code	Description
ECEM	CE-M Single platform/scale legal for trade approval.

Code	Description
ECEM2	CE-M single platform legal for trade multi range approval.

High resolution (d HR)(only at time of order)

Code	Description
ETHR	High resolution model for internal factory use.

IP68 protection

Code	Description
ETIP68	IP68 connection fitted with specific cable, fairleads and connectors.

IP69K Protection

Code	Description
IP69KLC	IP69K version for one loadcell.

Stainless steel loading surface

Code	Description
ETAPI	Stainless steel loading surface 1000x1000x4 mm, for ETA platform.
ETMPI	Stainless steel loading surface 1000x1250x4 mm, for ETM platforms.
ETBPI	Stainless steel loading surface 1250x1250x4 mm, for ETB platform.
ETDPI	Stainless steel loading surface 1250x1500x4 mm, for ETD platforms.
ETEPI	Stainless steel loading surface 1500x1500x4 mm, for ETE platforms.
ETFPI	Stainless steel loading surface 1500x2000x5 mm, for ETF, ETG platforms.
ETHPI	Stainless steel loading surface 1500x2500x5 mm, for ETH platforms.

Floor columns

	Code	Description
	KWR10	Kit of 4 rubber wheels and galvanized steel frame for CSP column. A pair of idler wheels and a pair with brakes.
	CSP38I-1	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.

Frame for flush floor installation

	Code	Description
	ETATF	Frame for flush floor installation for ETA platforms.
	ETMTF	Frame for flush floor installation for ETM platforms.
	ETBTF	Frame for flush floor installation for ETB platforms.
	ETDTF	Frame for flush floor installation for ETD platforms.
	ETETF	Frame for flush floor installation for ETE platforms.

ETFTF Frame for flush floor installation for ETF platforms.

ETGTF Frame for flush floor installation for ETG platforms.

ETHTF Frame for flush floor installation for ETH platforms.

ETLTF Frame for flush floor installation for 2000x2500 mm platforms.

ETKB Ball joints kit in stainless steel for pit frame ETxTF and ETxTFI. This accessory can be used in substitution of the standard plates. It allows the platform to swing and to settle, improving the weighing performance.

On/Off ramp

Code	Description
ETAR	Painted steel ramp, 1000x900mm, for ETA and ETM platforms.
ETBR	Painted steel ramp, 1250x900mm, for ETB platforms.
ETDR	Painted steel ramp, 1250x1100mm, for ETD platforms.
ETER	Painted steel ramp, 1500x1100mm, for ETE platforms.

ALWAYS MAKE SURE THAT THE RESULTING INCLINATION OF THE RAMP IS COMPATIBLE WITH THE SPECIFICATIONS OF THE VEHICLES USED FOR LOADING AND UNLOADING.
ALSO PROTECT THE PLATFORM SIDES BY MOUNTING, WHERE NECESSARY, APPROPRIATE ANGULAR PROTECTION PIECES (GUARD RAILS).

Plates for fixing on the floor

Code	Description
ETPFI-1	Kit of 4 plates for fixing on the floor, in stainless steel. For platforms ETG, ETH, ETL, ETA, ETM, ETB, ETD, ETE, and ETF series.

Options for ATEX version

	Code	Description
	EXCB6	(S6) Shielded, blue, 6x0,22mm² cable, for EX i (2GD) applications. €/m
	JB4QA	ABS IP67, ATEX, equalisation box for up to 4 cells. 4 + 1 fairleads. Protection modes: ATEX II 2G Ex ib IIC T6 Gb for gases, ATEX II 2D Ex tb IIIC T115°C Db IP65 for dusts. Complete with manual and ATEX CE CONFORMITY DECLARATIONS (available in EN, DE, FR and IT).
	CCATEX-1	Optional ATEX version for single load cell. Categories: ATEX II 1G Ex ia IIC T6 (Ta -20÷+40°C) TX (Ta -20÷+65°C) Ga and ATEX II 1D Ex ta IIIC TX°C (Ta -20÷+40°C) TX°C (Ta -20÷+65°C) Da IP65. Complete with manual and ATEX EU CONFORMITY DECLARATIONS (available in EN, DE, FR and IT).
	DCATEXMECH	DCATEXMECH: ATEX declaration for the PLATFORM / LOAD CELL ASSEMBLY KIT (for the load cells ATEX declaration see CCATEX-1 code). Option to be offered only if the platform is ordered without the indicator, if so, refer to the chosen weight indicator available certifications.

Protection for junction box/electronic circuits

	Code	Description
	GELBOX	(S1) Anti condensation, insulating, and sealing gel. Useful for the protection of the electronic circuits of the weighing system, even in conditions of prolonged immersions in time. Pack of 300ml.

WARNING:
For JB4Q, JB4QA, JBxQI and JBxQAI: 300ml of gel required

Calibration service with Dini Argeo indicator (only at time of order)

	Code	Description
	CT5	ISO 17025 calibration certificate from 61 to 300 kg. For precision and industrial scales, crane scales.
	CT6	ISO 17025 calibration certificate from 301 to 1500 kg. For precision and industrial scales, crane scales.
	CT7	ISO 17025 calibration certificate from 1501 to 3000 kg. For precision and industrial scales, crane scales.
	CD3	ISO 9001 DINI ARGEO calibration report, from 1501 to 6000kg. ACCREDIA reference weights.
	CD4	ISO 9001 DINI ARGEO calibration report, from 6001 to 20000kg. ACCREDIA reference weights.