

ETI SERIES 4-C6 CELLS STAINLESS STEEL PLATFORMS



Electronic STAINLESS STEEL weighing low profile platforms with removable loading plate fitted with IP68 STAINLESS STEEL C6 approved [load cells](#). Suitable for creating scales and electronic weighing systems for all types of industrial and commercial applications. Available in high resolution and suitable for ATEX zones.

MAIN FEATURES



- Fitted with 4 STAINLESS STEEL shear-beam C6 load cells each with 350 Ohm input resistance. OIML R60 approved and protection against dust and immersion according to IP68 standards.
- Stainless steel bearing tubular structure, with removable stainless steel plate and IP67 junction box housing.
- Adjustable, stainless steel shock-proof jointed feet and integrated level.
- Shielded 5m long 6-pin cable for connection to a weight indicator.
- Fitted with IP68 connector.
- Up to 15 Vdc power supply.



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

OPTIONS ONLY AVAILABLE AT TIME OF ORDER

- Calibration with CE-M single or double range approval.

be offered only if the platform is ordered without the indicator, if so, refer to the chosen weight indicator available certifications.

- High resolution models for internal factory use.
- **AVAILABLE ON REQUEST: reinforced version** for weighing of concentrated loads (coils, forklifts ecc.)

ACCESSORIES

- Column support for weight indicator.
- Frames for flush floor installation.
- Access ramps.
- Models with special sizes and capacities on request.
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Available versions

Code	l x w x h (mm)	Nr. of cells	Max (kg)	d (g)	M (g)*	M 2R (g)*	d HR (g)*
ETAI3C6	1000x1000x90	4x220kg	300	50	50	--	20
ETAI6C6	1000x1000x90	4x500kg	600	100	100	--	50
ETAI15C6	1000x1000x90	4x500kg	1200	200	200	100-200	100
ETMI3C6	1000x1250x90	4x220kg	300	50	50	--	20
ETMI6C6	1000x1250x90	4x500kg	600	100	100	--	50
ETMI15C6	1000x1250x90	4x500kg	1200	200	200	100-200	100
ETBI3C6	1250x1250x90	4x220kg	300	50	100	--	20
ETBI6C6	1250x1250x90	4x500kg	600	100	100	--	50
ETBI15C6	1250x1250x90	4x500kg	1200	200	200	100-200	100
ETBI30C6	1250x1250x90	4x2000kg	3000	500	500	200-500	200
ETDI6C6	1250x1500x115	4x500kg	600	100	100	--	50
ETDI15C6	1250x1500x115	4x500kg	1200	200	200	100-200	100
ETDI30C6	1250x1500x115	4x2000kg	3000	500	500	--	200
ETEI6C6	1500x1500x115	4x500kg	600	100	100	--	50
ETEI15C6	1500x1500x115	4x500kg	1200	200	200	100-200	100
ETEI30C6	1500x1500x115	4x2000kg	3000	500	500	--	200
ETFI6C6	1500x2000x130	4x500kg	600	100	100	--	50
ETFI15C6	1500x2000x130	4x500kg	1200	200	200	100-200	100
ETFI30C6	1500x2000x130	4x2000kg	3000	500	500	--	200

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

Calibration service with weight indicator

Code	Description
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DINICAL	Connection to a Dini Argeo indicator and calibration. NET PRICE.
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Legal for trade approval **M**, class III or IIII, with Dini Argeo indicator (only at time of order)

Code	Description
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ECEM	CE-M Single platform/scale legal for trade approval.
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ECEM2	CE-M single platform legal for trade multi range approval.
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High resolution (d HR)(only at time of order)

Code	Description
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ETHR	High resolution model for internal factory use.
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Floor columns

Code	Description
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KWR10	Kit of 4 rubber wheels and galvanized steel frame for CSP column. A pair of idler wheels and a pair with brakes.
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CSP38I-1	Stainless steel column 450x450mm, h=917mm, Ø 38mm. For the indicators of the DINI ARGEO and SCALE HOUSE range.
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CSP38	Stainless steel column 450x450mm, h=917, Ø 38mm. Painted steel base. For the indicators of the DINI ARGEO and SCALE HOUSE range.
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CSP38D	Stainless steel column 350x350mm, h=750mm. Painted steel base. For the indicators of the DINI ARGEO and SCALE HOUSE range.
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Frame for flush floor installation

Code Description

ETATFI Stainless steel frame for flush floor installation for ETAI platforms.



ETMTFI Stainless steel frame for flush floor installation for ETMI platforms.



ETBTFI Stainless steel frame for flush floor installation for ETBI platforms.



ETDTFI Stainless steel frame for flush floor installation for ETDI platforms.



ETETFI Stainless steel frame for flush floor installation for ETEI platforms.



ETFTFI Stainless steel frame for flush floor installation for ETFI platforms.



ETHTFI Stainless steel frame for flush floor installation for ETHI platforms.



ETLTFI Stainless steel frame for flush floor installation for ETLI 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

ETARI Stainless steel ramp, 1000x900mm, for ETAI and ETMI platforms.



ETBRI Stainless steel ramp, 1250x900mm, for ETBI platforms.



ETDRI Stainless steel ramp, 1250x1100mm, for ETDI platforms.



ETERI Stainless steel ramp, 1500x1100mm, for ETEI 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)


Options for ATEX version


Code	Description
EXCB6	(S6) Shielded, blue, 6x0,22mm ² cable, for EX i (2GD) applications. €/m



	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).
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	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).
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	JB4QAI	Stainless steel IP66, 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).
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	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.
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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.

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.
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CT7	ISO 17025 calibration certificate from 1501 to 3000 kg. For precision and industrial scales, crane scales.
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CD3	ISO 9001 DINI ARGEO calibration report, from 1501 to 6000kg. ACCREDIA reference weights.
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CD4	ISO 9001 DINI ARGEO calibration report, from 6001 to 20000kg. ACCREDIA reference weights.
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