

TE Series Single-Cell Platforms



As of: Friday, August 22,
2025



Standard Features

- Functions with an approved “single point” **STAINLESS STEEL** load cell according to OIML R60 standards with protection against dust and water splashes according to **IP67** standards.
- Structure with tubulars, mechanics, trinkets and loading surface in AISI304 satin finish stainless steel.
- Fitted with adjustable **STAINLESS** steel feet with plastic resting surface and level.
- Up to 15 Vdc power supply.
- Shielded 3m connection cable with connectors (IP65) for connection to the indicator.

AISI 304 Stainless Steel. Load cell in **Stainless Steel.** **IP67** protection rating.

Precision class **C3, C3MR.**

Small and medium capacity electronic platforms, having a precise and sturdy structure, are particularly suitable for all types of industrial and commercial applications in which it's necessary to work in environments with strict hygiene requirements.

Specifications

Options for ATEX Version	Available Upon Price Estimate	Other
CCATEX: ATEX certificate for each load cell.	Special sizes and capacities.	Roller conveyors are not available in ATEX version.
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.	Structure in AISI316 stainless steel.	
	Fully-welded IP68/IP69K stainless steel load cell, specific for use in wet environments.	

Available Versions

Code	l x w x h (mm)	Max (kg)	d (g)	M (g*)	M 2R (g)*	d HR (g)*
<u>TSE3</u>	230x330x90	3	0,5	1	0,5-1	0,2
<u>TSE6</u>	230x330x90	6	1	2	1-2	0,5
<u>TSE15</u>	230x330x90	15	2	5	2-5	1
<u>TTE6</u>	330x330x90	6	1	2	1-2	0,5
<u>TTE15</u>	330x330x90	15	2	5	2-5	1
<u>TTE30</u>	330x330x90	30	5	10	5-10	2
<u>TQE15</u>	400x400x115	15	2	5	2-5	1
<u>TQE30</u>	400x400x115	30	5	10	5-10	2
<u>TQE60</u>	400x400x115	60	10	20	10-20	5
<u>TQE150</u>	400x400x115	150	20	50	20-50	10
<u>TME30</u>	400x500x115	30	5	10	5-10	2
<u>TME60</u>	400x500x115	60	10	20	10-20	5
<u>TME150</u>	400x500x115	150	20	50	20-50	10
<u>TCE60</u>	500x500x115	60	10	20	10-20	5
<u>TCE150</u>	500x500x115	150	20	50	20-50	10
<u>TLE60</u>	500x600x137	60	10	20	10-20	5
<u>TLE150</u>	500x600x137	150	20	50	20-50	10
<u>TLE300</u>	500x600x137	300	50	100	50-100	20
<u>TXE60</u>	600x600x137	60	10	20	10-20	5
<u>TXE150</u>	600x600x137	150	20	50	20-50	10
<u>TXE300</u>	600x600x137	300	50	100	50-100	20
<u>TGE150</u>	700x700x165	150	20	50	--	10
<u>TGE300</u>	700x700x165	300	50	100	50-100	20
<u>TGE600</u>	700x700x165	600	100	200	100-200	50

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

Roller conveyor/Platform compatibility

Roll Cover Plate	Platform	Only for internal use	Legal for trade
TTE-RP	TTE30	X	X
TQE-RP	TQE15	X	-
	TQE30	X	-
	TQE60	X	X
	TQE150	X	X
TXE-RP	TXE60	X	X
	TXE150	X	X
	TXE300	X	X

NOTE: not available in ATEX version.

Parts

Part # Description

{#Available Versions}

TSE3	Platform made of AISI304 stainless steel, IP67, Max=3kg, d=0,5g, 230x330mm loading surface. 3m shielded cable. stainless steel load cell in class C3. Optional calibration and approval services.
TSE6	Platform made of AISI304 stainless steel, IP67, Max=6kg, d=1g, 230x330mm loading surface. 3m shielded cable. stainless steel load cell in class C3. Optional calibration and approval services.
TSE15	Platform made of AISI304 stainless steel, IP67, Max=15kg, d=2g, 230x330mm loading surface. 3m shielded cable. stainless steel load cell in class C3. Optional calibration and approval services.
TTE6	Platform made of AISI304 stainless steel, IP67, Max=6kg, d=1g, 330x330mm loading surface. 3m shielded cable. stainless steel load cell in class C3. Optional calibration and approval services.
TTE15	Platform made of AISI304 stainless steel, IP67, Max=15kg, d=2g, 330x330mm loading surface. 3m shielded cable. stainless steel load cell in class C3. Optional calibration and approval services.
TTE30	Platform made of AISI304 stainless steel, IP67, Max=30kg, d=5g, 330x330mm loading surface. 3m shielded cable. stainless steel load cell in class C3. Optional calibration and approval services.
TQE15	Platform made of AISI304 stainless steel, IP67, Max=15kg, d=2g, 400x400mm loading surface. 3m shielded cable. stainless steel load cell in class C3. Optional calibration and approval services.
TQE30	Platform made of AISI304 stainless steel, IP67, Max=30kg, d=5g, 400x400mm loading surface. 3m shielded cable. stainless steel load cell in class C3. Optional calibration and approval services.
TQE60	Platform made of AISI304 stainless steel, IP67, Max=60kg, d=10g, 400x400mm loading surface. 3m shielded cable. stainless steel load cell in class C3. Optional calibration and approval services.
TQE150	Platform made of AISI304 stainless steel, IP67, Max=150kg, d=20g, 400x400mm loading surface. 3m shielded cable. stainless steel load cell in class C3. Optional calibration and approval services.
TME30	Platform made of AISI304 stainless steel, IP67, Max=30kg, d=5g, 400x500mm loading surface. 3m shielded cable. stainless steel load cell in class C3. Optional calibration and approval services.
TME60	Platform made of AISI304 stainless steel, IP67, Max=60kg, d=10g, 400x500mm loading surface. 3m shielded cable. stainless steel load cell in class C3. Optional calibration and approval services.
TME150	Platform made of AISI304 stainless steel, IP67, Max=150kg, d=20g, 400x500mm loading surface. 3m shielded cable. stainless steel load cell in class C3. Optional calibration and approval services.
TCE60	Platform made of AISI304 stainless steel, IP67, Max=60kg, d=10g, 500x500mm loading surface. 3m shielded cable. stainless steel load cell in class C3. Optional calibration and approval services.
TCE150	Platform made of AISI304 stainless steel, IP67, Max=150kg, d=20g, 500x500mm loading surface. 3m shielded cable. stainless steel load cell in class C3. Optional calibration and approval services.
TLE60	Platform made of AISI304 stainless steel, IP67, Max=60kg, d=10g, 500x600mm loading surface. 3m shielded cable. stainless steel load cell in class C3. Optional calibration and approval services.
TLE150	Platform made of AISI304 stainless steel, IP67, Max=150kg, d=20g, 500x600mm loading surface. 3m shielded cable. stainless steel load cell in class C3. Optional calibration and approval services.

Part #	Description
TLE300	Platform made of AISI304 stainless steel, IP67, Max=300kg, d=50g, 500x600mm loading surface. 3m shielded cable. stainless steel load cell in class C3. Optional calibration and approval services.
TXE60	Platform made of AISI304 stainless steel, IP67, Max=60kg, d=10g, 600x600mm loading surface. 3m shielded cable. stainless steel load cell in class C3. Optional calibration and approval services.
TXE150	Platform made of AISI304 stainless steel, IP67, Max=150kg, d=20g, 600x600mm loading surface. 3m shielded cable. stainless steel load cell in class C3. Optional calibration and approval services.
TXE300	Platform made of AISI304 stainless steel, IP67, Max=300kg, d=50g, 600x600mm loading surface. 3m shielded cable. stainless steel load cell in class C3. Optional calibration and approval services.
TGE150	Platform made of AISI304 stainless steel, IP67, Max=150kg, d=20g, 700x700mm loading surface. 3m shielded cable. stainless steel load cell in class C3. Optional calibration and approval services.
TGE300	Platform made of AISI304 stainless steel, IP67, Max=300kg, d=50g, 700x700mm loading surface. 3m shielded cable. stainless steel load cell in class C3. Optional calibration and approval services.
TGE600	Platform made of AISI304 stainless steel, IP67, Max=600kg, d=100g, 700x700mm loading surface. 3m shielded cable. stainless steel load cell in class C3. Optional calibration and approval services.

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	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.
ECEM2	Multi-range 3000+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 €.
{#HR Calibration (High Resolution) with Dini Argeo Indicator (Only When Ordering)}	
THR	High Resolution (HR) model.
{#Connection cables}	
JB1I	IP68 stainless steel single-channel junction box for 4-wire load cell cables.
JB1AI	Stainless steel IP66, ATEX, junction box for up to 1 cell. 1 + 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. Provided with safety instructions and the ATEX EU declaration of conformity (EN, DE, FR, ES and IT).
LCCB	Shielded cable 6x0.25 mm ² (suitable for Ex zones). PVC inner sheath. Tinned copper braid shielding. PVC outer sheath, diameter 5.8 mm. Temperature range: -40 / +80 °C. Minimum bending radius $\geq 6 \times \text{O.D.}$ €/m. Maximum orderable length: 100 m (longer lengths available only upon request).
LCCBA	Armoured cable 6x0.25 mm ² (suitable for Ex zones). PVC inner sheath, diameter 5mm. Iron-zinc alloy armour. Transparent PVC outer sheath, 8 mm diameter. Temperature range: -15 / +70 °C. Minimum bending radius $\geq 5 \times \text{O.D.}$ €/m. Maximum orderable length: 100 m (longer lengths available only upon request).
{#IP68 protection}	
TIP68	IP68 connection fitted with specific cable, fairleads and connectors.
{#Options for ATEX version}	

Part #	Description
CCATEX-1	Optional ATEX version for single load cell. Marking: 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. Provided with safety instructions and the ATEX EU declaration of conformity (EN, DE, FR, ES and IT).
CCATEX3GD	ATEX certificate for each load cell. Marking: ATEX II 3G Ex nA IIC T6 Gc for gas and ATEX II 3D Ex tc IIIC T115°C Dc IP65 for dusts. Complete with manual and ATEX CE conformity declaration (available in EN, DE, FR and IT).
DCATEXMECH	ATEX version for the PLATFORM / LOAD CELL MOUNTING KIT for zone 1/21 (for the load cells ATEX declaration see CCATEX code). Option to be offered only if the platform is ordered without the indicator, otherwise refer to the available certifications for the chosen weight indicator. Provided with safety instructions and ATEX EU declaration of conformity (EN, DE, FR, ES and IT).

{#Columns, supports brackets, visors}

TCBI350-1	Stainless steel column h=350mm with stainless steel fixings. Fitted with bracket for DFW, DFWL, DFWLI, 3590E, 3590EGT, TRI, DGT20 and DGTPK series weight indicators. NOTE: on the TS and TT platforms it's possible to mount only DFWL, DFWLI, TRI, DGT20 and DGTPK.
TCBI500-1	Stainless steel column h=500mm with stainless steel fixings. Fitted with bracket for DFW, DFWL, DFWLI, 3590E, 3590EGT, TRI, DGT20, DGTPK series weight indicators (not compatible with TS and TT platforms).
TCBI700-1	Stainless steel column h=700mm with stainless steel fixings. Fitted with bracket for DFW, DFWL, DFWLI, 3590E, 3590EGT, TRI, DGT20, DGTPK series weight indicators (not compatible with TS and TT platforms).
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.
PBSTF	Stainless steel fixing bracket for mounting the DFWL indicator.
PBISTF	Stainless steel fixing bracket for mounting the DFWLI indicator.

{#Carts for mobile weighing applications}

TB60I-1	AISI 304 stainless steel cart, with low table top, for 400x400 or 400x500mm platform. Height of the loading surface: 235mm. Only for T/TE, T C6, TE C6 and TE-69K series platforms.
TB60IEX-1	Cart for ATEX zones, made of AISI 304 stainless steel, with low table top, for 400x400 or 400x500mm platform. Height of loading surface: 235mm. Only for T/TE, T C6, TE C6 and TE-69K series platforms. Marking: ATEX II 2 G Ex h IIC T6 Gb (Ta -20°C ÷ +60°C) X for gas and ATEX II 2 D Ex h IIIC T85°C Db (Ta -20°C ÷ +60°C) X for dust.
TB60BI-1	AISI 304 stainless steel cart, with low table top, for 500x500mm platform. Height of the loading surface: 260mm. Only for T/TE, T C6, TE C6 and TE-69K series platforms.
TB60BIEX-1	ATEX zone cart, AISI304 stainless steel, with low table top, for 500x500 mm platform. Height of the loading surface: 260 mm. Only for T/TE, T C6, TE C6 and TE-69K series platforms. Marking: ATEX II 2 G Ex h IIC T6 Gb (Ta -20°C ÷ +60°C) X for gas and ATEX II 2 D Ex h IIIC T85°C Db (Ta -20°C ÷ +60°C) X for dust.

Part #	Description
TB300I-1	AISI304 stainless steel trolley, with low table top, for 500x600 or 600x600mm platforms. Height of loading platform: 260mm. Only for T/TE, T C6, TE C6 and TE-69K series platforms.
TB300IEX-1	Cart for ATEX zones, in AISI 304 stainless steel, with low loading platform, for 500x600 or 600x600mm platforms. Height of loading surface: 260mm. Only for T/TE, T C6, TE C6 and TE-69K series platforms. Marking: ATEX II 2 G Ex h IIC T6 Gb (Ta -20°C ÷ +60°C) X for gas and ATEX II 2 D Ex h IIIC T85°C Db (Ta -20°C ÷ +60°C) X for dust.
TA60I-1	AISI 304 stainless steel trolley, with high table top, for 400x400 or 400x500mm platform. Height of loading surface: 670mm. Only for T/TE, T C6, TE C6 and TE-69K series platforms.
TA60IEX-1	Cart for ATEX zones, in AISI 304 stainless steel, with high table top, for 400x400 or 400x500mm platform. Height of loading surface: 670mm. Only for T/TE, T C6, TE C6 and TE-69K series platforms. Marking: ATEX II 2 G Ex h IIC T6 Gb (Ta -20°C ÷ +60°C) X for gas and ATEX II 2 D Ex h IIIC T85°C Db (Ta -20°C ÷ +60°C) X for dust.
TA300I-1	AISI 304 stainless steel cart, with high table top, for 500x600 or 600x600mm platform. Height of loading surface: 680mm. Only for T/TE, T C6, TE C6 and TE-69K series platforms.
TA300IEX-1	Cart for ATEX zones, made of AISI 304 stainless steel, with high table top, for 500x600 or 600x600mm platform. Height of loading surface: 680mm. Only for T/TE, T C6, TE C6 and TE-69K series platforms. Marking: ATEX II 2 G Ex h IIC T6 Gb (Ta -20°C ÷ +60°C) X for gas and ATEX II 2 D Ex h IIIC T85°C Db (Ta -20°C ÷ +60°C) X for dust.
TPBEI	Stainless steel plate AISI 304 for scale or labeller support for TA or TB carts. It can only be ordered in combination with TA and TB series carts.
{#Raising Frame}	
SGAQI-1	Stainless steel AISI 304 frame for 400x400mm platform. Loading surface h=600mm.
SGAXI-1	Stainless steel frame for 600x600mm platform. Loading surface h=600mm.
{#Roller unit}	
RF50X65I	Stainless steel 500x650mm unit. PVC idle rollers Ø=40mm pitch 75mm. Mounted on stainless steel frame. For TLE, TCE and TXE platforms.
TTE-RP	330x330mm roller conveyor with Ø=40mm INOX idler rollers, 60mm spacing.
TQE-RP	400x400mm roller conveyor with Ø=40mm INOX idler rollers, 60mm pitch.
TXE-RP	600x600mm roller conveyor with Ø=40mm INOX idler rollers, 60mm spacing.
{#Calibration service with Dini Argeo weight indicator (only at time of order)}	
CT3	ISO 17025 calibration certificate up to 5 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.
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.

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