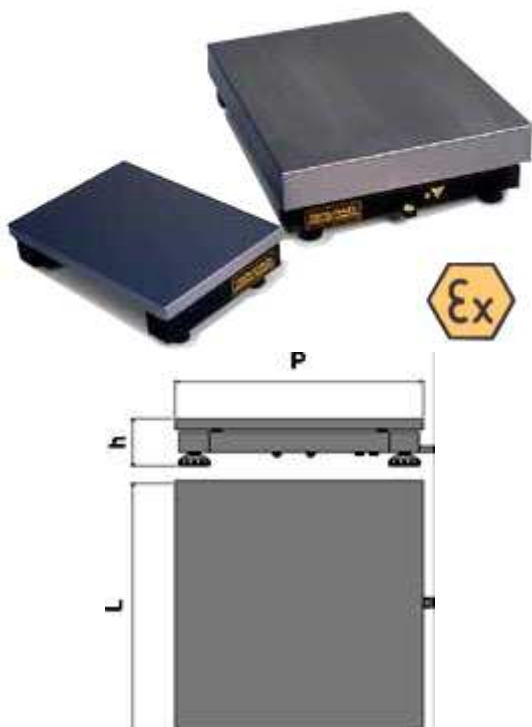


T SERIES SINGLE CELL PLATFORMS



Small and medium capacity electronic platforms with a stainless steel surface having a precise and sturdy structure, suitable for creating scales and automatic weight checking systems for all industrial and commercial applications. Standard version is with approved load cell.

MAIN FEATURES

- Functions with an approved aluminium "single point" load cell according to OIML R60 standards with protection against dust and moisture according to IP65 standards (350 Ohm input resistance).
- Steel tubular structure, oven-fire painted black, with adjustable resting feet and level.
- Fitted with satined AISI 304 stainless steel loading surface.
- Up to 15 Vdc power supply.
- Screened 3m connection cable with connectors for connection to the indicator.

OPTIONS ONLY AVAILABLE AT TIME OF ORDER

- Connection to the indicator and calibration with CE-M approval.
- High resolution models for internal factory use.

OPTIONS FOR ATEX VERSION

- CCATEX: ATEX certificate for each load cell.
- DCATEXMECH: Declaration of conformity of the whole system composed of PLATFORM + JUNCTION BOX + LOAD CELLS (only if the platform is ordered without the weight indicator; otherwise, refer to the certifications available for the indicator to which it will be connected).

ACCESSORIES

- Indicator support column, raising frames, carts, roller units with idle rollers.
- Special sizes and capacities upon estimate.

Available versions

| Code | Dimensions (LxPxH) | Max Capacity kg | Standard Division g | CE-M Division g (*) | CE-M2 Division g (*) | HR Division g (*) |
|--------|--------------------|-----------------|---------------------|---------------------|----------------------|-------------------|
| TSN3 | 230x330x90 | 3 | 0,5 | 1 | -- | 0,1 |
| TSN6 | 230x330x90 | 6 | 1 | 2 | 1-2 | 0,2 |
| TSN15 | 230x330x90 | 15 | 2 | 5 | 2-5 | 0,5 |
| TTN6 | 330x330x90 | 6 | 1 | 2 | 1-2 | 0,2 |
| TTN15 | 330x330x90 | 15 | 2 | 5 | 2-5 | 0,5 |
| TTN30 | 330x330x90 | 30 | 5 | 10 | 5-10 | 1 |
| TQN15 | 400x400x140 | 15 | 2 | 5 | 2 / 5 | 0,5 |
| TQN30 | 400x400x140 | 30 | 5 | 10 | 5-10 | 1 |
| TQN60 | 400x400x140 | 60 | 10 | 20 | 10-20 | 2 |
| TQN150 | 400x400x140 | 150 | 20 | 50 | 20-50 | 5 |
| TMN30 | 400x500x140 | 30 | 5 | 10 | 5-10 | 1 |
| TMN60 | 400x500x140 | 60 | 10 | 20 | 10-20 | 2 |
| TMN150 | 400x500x140 | 150 | 20 | 50 | 20-50 | 5 |
| TCN30 | 500x500x140 | 30 | 5 | 10 | 5-10 | 1 |
| TCN60 | 500x500x140 | 60 | 10 | 20 | 10-20 | 2 |
| TCN150 | 500x500x140 | 150 | 20 | 50 | 20-50 | 5 |
| TLN60 | 500x600x150 | 60 | 10 | 20 | 10-20 | 2 |
| TLN150 | 500x600x150 | 150 | 20 | 50 | 20-50 | 5 |
| TLN300 | 500x600x150 | 300 | 50 | 100 | 50-100 | 10 |
| TXN60 | 600x600x150 | 60 | 10 | 20 | 10-20 | 2 |

| | | | | | | |
|--------|-------------|-----|-----|-----|---------|----|
| TXN150 | 600x600x150 | 150 | 20 | 50 | 20-50 | 5 |
| TXN300 | 600x600x150 | 300 | 50 | 100 | 50-100 | 10 |
| TGN150 | 700x700x165 | 150 | 20 | 50 | -- | 5 |
| TGN300 | 700x700x165 | 300 | 50 | 100 | 50-100 | 10 |
| TGN600 | 700x700x165 | 600 | 100 | 200 | 100-200 | 20 |

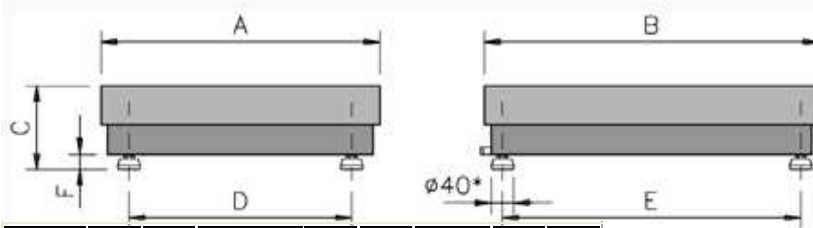
(*) These divisions are obtainable only with the relative options

Options only available at time of order

| Code | Description |
|-----------------------|--|
| ECEM1A | CE-M 3000e initial stamping for class III or IIII scales with capacity from 1 to 30 kg |
| ECEM2A | CE-M 2x3000e initial stamping for class III or IIII scales with capacity from 1 to 30 kg |
| ECEM1B | CE-M 3000e initial stamping for class III or IIII scales with capacity from 31 to 1500 kg |
| ECEM2B | CE-M 2x3000e initial stamping for class III or IIII scales with capacity from 31 to 1500 kg |
| THR | High Resolution (HR) model |
| CCATEX | ATEX certificate for each load cell for the following categories: II 1G EEExia IIC T6 (Ta -20÷+40°C) TX (Ta -20÷+65°C) II 1D tD A20 TX°C (Ta -20÷+40°C) TX°C (Ta -20÷+65°C). |
| DCATEXMECHDECLARATION | DECLARATION OF ATEX CONFORMITY OF WHOLE Ex II 2GD SYSTEM with relative WHOLE SYSTEM LABEL, for mechanical structure with ATEX load cells (each cell must be certified with CCATEX option). |

Accessories

| Code | Description |
|---------|--|
| CSP | Floor indicator support stand h=1080 mm |
| TSNC | Attached indicator support stand for 230x330 platform TSN h=230 mm |
| TTNC | Attached indicator support stand for 330x330 platform h=360 mm |
| TQNC | Attached indicator support stand for 400x400 platform h=460 mm |
| TMNC | Attached indicator support stand for 400x500 and 500x500 platforms h=460 mm |
| TLNC | Attached indicator support stand for 500x600 and 600x600 platforms h=720 mm |
| SGAQ | Raising frame for 400x400 platforms . Height from ground to platform top: 600 mm (without column) |
| SGAX | Raising frame for 600x600 platforms . Height from ground to platform top: 600 mm (without column) |
| TB60 | Low cart for a movable scale with 400x400 and 400x500 platforms. Height from ground to platform top: 250 mm |
| TB60B | Low cart for 500x 500 platforms. Height from ground to platform surface: 260 mm |
| TB300 | Low cart for a movable scale with 500x600 and 600x600 platforms. Height from ground to platform top: 270 mm |
| TA60 | High cart for a movable scale with 400x400 and 400x500 platforms. Height from ground to platform top: 650 mm |
| TA300 | High cart for a movable scale for 500x600 and 600x600 platforms. Height from ground to platform top: 650 mm |
| TPBEI | Stainless steel scale/labeller support plate for TA/TB carts |
| RF50X65 | ROLLER UNIT with galvanised ø 32 idle rollers and 75 mm pitch, on a painted frame. Dimensions 500x650 mm. |



| D. | A | B | C | D | E | F | G | L |
|-------|-----|-----|---------|-----|-----|-------|-----|-----|
| TSN** | 230 | 330 | 90-105 | 150 | 280 | 25-40 | -- | -- |
| TTN** | 330 | 330 | 90-105 | 250 | 280 | 25-40 | -- | -- |
| TQN | 400 | 400 | 140-155 | 300 | 337 | 25-40 | 274 | 160 |
| TMN | 400 | 500 | 140-155 | 300 | 437 | 25-40 | 374 | 160 |
| TCN | 500 | 500 | 140-155 | 400 | 437 | 25-40 | 374 | 160 |
| TLN | 500 | 600 | 150-165 | 400 | 535 | 25-40 | 474 | 180 |
| TXN | 600 | 600 | 150-165 | 500 | 535 | 25-40 | 474 | 180 |
| TGN | 700 | 700 | 165-180 | 600 | 635 | 25-40 | 574 | 260 |

Areas which may be perforated
 Areas which may not be perforated

** = Platforms which may not be perforated.

ALL THE MEASUREMENTS ARE IN MM AND MAY BE MODIFIED WITHOUT PRIOR NOTICE