ET Series 4 Cells Floor Platforms

Standard Features

- Fitted with 4 stainless steel shear-beam approved load cells each with 1100 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 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 complete with female connector

- This platform is also available in an ATEX version

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.

Specifications

ATEX technical features:

This platform is also available in an **ATEX version**.

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 etc.)

Accessories:

Indicator support column.

Frames for flush floor installation.

Access ramps.

Special sizes and capacities upon estimate.

Dimensions (mm)
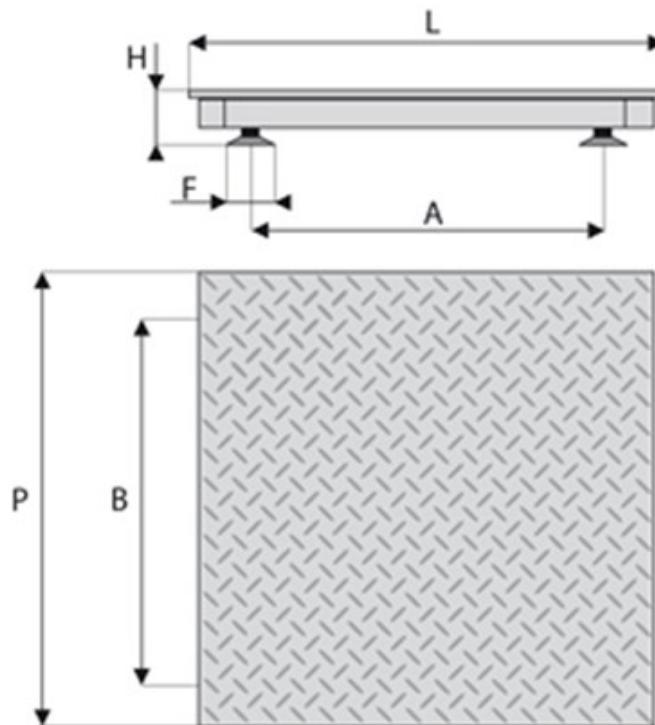
Mod./Dim.	L	P	H	A	B	F
ETA	1000	1000	90	850	850	60
ETM	1000	1250	90	850	1100	60
ETB	1250	1250	90	1070	1070	60
ETD	1250	1500	115	1070	1320	60
ETE	1500	1500	115	1320	1320	60
ETF	1500	2000	130	1300	1800	60
ETG-2	1500	2000	150	1300	1800	60
ETH	1500	2500	180	1280	2280	60
ETL	2000	2500	180	1780	2280	60

Available Versions

Code	l x w x h (mm)	Nr. of cells	Max (kg)	d (g)	M (g)	2R (g)*	d HR (g)*
ETA3-1	1000x1000x90	4x300kg	300	50	100	--	20
ETA6-1	1000x1000x90	4x500kg	600	100	200	100-200	50
ETA15-1	1000x1000x90	4x1000kg	1500	200	500	200-500	100
ETM3-1	1000x1250x90	4x300kg	300	50	100	--	20
ETM6-1	1000x1250x90	4x500kg	600	100	200	100-200	50
ETM15-1	1000x1250x90	4x1000kg	1500	200	500	200-500	100
ETB3-1	1250x1250x90	4x300kg	300	50	100	--	20
ETB6-1	1250x1250x90	4x500kg	600	100	200	100-200	50
ETB15-1	1250x1250x90	4x1000kg	1500	200	500	200-500	100
ETB30-1	1250x1250x90	4x2000kg	3000	500	1000	500-1000	200
ETD6-1	1250x1500x115	4x500kg	600	100	200	100-200	50
ETD15-1	1250x1500x115	4x1000kg	1500	200	500	200-500	100
ETD30-1	1250x1500x115	4x2000kg	3000	500	1000	500-1000	200
ETE6-1	1500x1500x115	4x500kg	600	100	200	100-200	50
ETE15-1	1500x1500x115	4x1000kg	1500	200	500	200-500	100
ETE30-1	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
ETG60-2	1500x2000x180	4x3000kg	6000	1000	2000	1000-2000	500
ETH30-1	1500x2500x180	4x3000kg	3000	500	1000	--	200
ETH60-1	1500x2500x180	4x3000kg	6000	1000	2000	1000-2000	500
ETH100-1	1500x2500x180	4x4500kg	10000	2000	5000	2000-5000	1000
ETL30-1	2000x2500x180	4x3000kg	3000	500	1000	--	200
ETL60-1	2000x2500x180	4x3000kg	6000	1000	2000	1000-2000	500
ETL100-1	2000x2500x180	4x4500kg	10000	2000	5000	2000-5000	1000

WARNING: ETF, ETG, ETH, ETL models require special transport with quoted price.

NOTE: Platforms with the -1 code have a smooth painted steel loading plate.

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

Connector Pinout
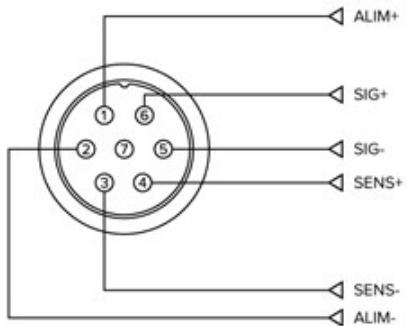
Pin	Signal	Color
1	EXC+	Brown
2	EXC-	Grey
3	SENSE-	White
4	SENSE+	Green
5	SIG-	Yellow
6	SIG+	Pink
7		Not connected

Parts

Part #	Description

Available Versions

Part #	Description
ETA3	4-cell platform with 300 kg capacity, 50 g division, galvanised steel loading surface 1000x1000 mm, h= 90 mm, painted steel structure. 5 m shielded cable.
ETA6	4-cell platform with 600 kg capacity, 100 g division, galvanised steel loading surface 1000x1000 mm, h= 90 mm, painted steel structure. 5 m shielded cable.
ETA15	4-cell platform with 1500 kg capacity, 200 g division, galvanised steel loading surface 1000x1000 mm, h= 90 mm, painted steel structure. 5 m shielded cable.
ETM3-1	4-cell platform with 300 kg capacity, 50 g division, smooth painted steel loading surface 1000x1250 mm, h= 90 mm, painted steel structure. 5 m shielded cable.
ETM6-1	4-cell platform with 600 kg capacity, 100 g division, smooth painted steel loading surface 1000x1250 mm, h= 90 mm, painted steel structure. 5 m shielded cable.
ETM15-1	4-cell platform with 1500 kg capacity, 200 g division, smooth painted steel smooth loading surface 1000x1250 mm, h= 90 mm, painted steel structure. 5 m shielded cable.
ETB3-1	4-cell platform with 300 kg capacity, 50 g division, painted steel smooth loading surface 1250x1250 mm, h= 90 mm, painted steel structure. 5 m shielded cable.
ETB6-1	4-cell platform with 600 kg capacity, 100 g division, painted steel smooth loading surface 1250x1250 mm, h= 90 mm, painted steel structure. 5 m shielded cable.
ETB15-1	4-cell platform with 1500 kg capacity, 200 g division, painted steel smooth loading surface 1250x1250 mm, h= 90 mm, painted steel structure. 5 m shielded cable.
ETB30-1	4-cell platform with 3000kg capacity, 500g division, painted steel smooth loading surface 1250x1250mm, h= 90mm, painted steel structure. 5 m shielded cable.
ETD6-1	4-cell platform with 600 kg capacity, 100 g division, painted steel smooth loading surface 1250x1500 mm, h= 115 mm, painted steel structure. 5 m shielded cable.
ETD15-1	4-cell platform with 1500 kg capacity, 200 g division, painted steel smooth loading surface 1250x1500 mm, h= 115 mm, painted steel structure. 5 m shielded cable.
ETD30-1	4-cell platform with 3000 kg capacity, 500 g division, painted steel smooth loading surface 1250x1500 mm, h= 115 mm, painted steel structure. 5 m shielded cable.
ETE6	4-cell platform with 600 kg capacity, 100 g division, galvanised steel loading surface 1500x1500 mm, h= 115 mm, painted steel structure. 5 m shielded cable.
ETE15	4-cell platform with 1500 kg capacity, 200 g division, galvanised steel loading surface 1500x1500 mm, h= 115 mm, painted steel structure. 5 m shielded cable.
ETE30	4-cell platform with 3000 kg capacity, 500 g division, galvanised steel loading surface 1500x1500 mm, h= 115 mm, painted steel structure. 5 m shielded cable.
ETF6	4-cell platform with 600 kg capacity, 100 g division, galvanised steel loading surface 1500x2000 mm, h= 130 mm, painted steel structure. 5 m shielded cable.
ETF15	4-cell platform with 1500 kg capacity, 200 g division, galvanised steel loading surface 1500x2000 mm, h= 130 mm, painted steel structure. 5 m shielded cable.
ETF30	4-cell platform with 3000 kg capacity, 500 g division, galvanised steel loading surface 1500x2000 mm, h= 130 mm, painted steel structure. 5 m shielded cable.

Part #	Description
ETG60-1	4-cell platform with 6000 kg capacity, 1000 g division, smooth painted steel loading surface 1500x2000 mm, h= 180 mm, painted steel structure. 5 m shielded cable.
ETH30	4-cell platform with 3000 kg capacity, 500 g division, galvanised steel loading surface 1500x2500 mm, h= 180 mm, painted steel structure. 5 m shielded cable.
ETH60	4-cell platform with 6000 kg capacity, 1000 g division, galvanised steel loading surface 1500x2500 mm, h= 180 mm, painted steel structure. 5 m shielded cable.
ETH100	4-cell platform with 10000 kg capacity, 2000 g division, galvanised steel loading surface 1500x2500 mm, h= 180 mm, painted steel structure. 5 m shielded cable.
ETL30	4-cell platform with 3000 kg capacity, 500 g division, galvanised steel loading surface 2000x2500 mm, h= 180 mm, painted steel structure. 5 m shielded cable.
ETL60	4-cell platform with 6000 kg capacity, 2000 g division, galvanised steel loading surface 2000x2500 mm, h= 180 mm, painted steel structure. 5 m shielded cable.
ETL100	4-cell platform with 10000 kg capacity, 2000 g division, galvanised steel loading surface 2000x2500 mm, h= 180 mm, painted steel structure. 5 m shielded cable.

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	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.
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 €.
High Resolution (d HR) (only at time of order)	
ETHR	High resolution model for internal factory use.
IP68 protection	
ETIP68	IP68 connection fitted with specific cable, fairleads and connectors.
IP69K Protection	
IP69KLC	IP69K version for one loadcell.
JB4QIP69K	Stainless steel equalisation box for connection with up to 4 load cells. IP68/IP69K protection rating, with 4 + 1 fairleads. NOTE: The S6 service is required for installation on the ET/ETI platforms.
S6	Installation at time of order. NET PRICE
Stainless steel loading surface	
ETAPI-1	Stainless steel loading surface 1000x1000x5 mm, for ETA platform.
ETMPI-1	Stainless steel loading surface 1000x1250x5 mm, for ETM platforms.
ETBPI-1	Stainless steel loading surface 1250x1250x5 mm, for ETB platform.
ETDPI-1	Stainless steel loading surface 1250x1500x5 mm, for ETD platforms.
ETEPI-1	Stainless steel loading surface 1500x1500x5 mm, for ETE platforms.
ETFPI-1	Stainless steel loading surface 1500x2000x6 mm, for ETF platforms.
ETHPI	Stainless steel loading surface 1500x2500x5 mm, for ETH platforms.
ETGPI-1	Stainless steel loading surface 1500x2000x8 mm, for ETG platforms.
Loading plates with increased thickness	
ETEPV8	Painted steel reinforced loading platform for ETE platform. Thickness: 8 mm.
ETEPI8	Reinforced stainless steel loading plate for ETE platform. Thickness: 8 mm.

Part #	Description

Floor Columns

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.

Frame for Flush Floor Installation

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-1	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. Compatible with platforms with load cells up to 2000 kg.

Additional On / Off ramp

ETAR	Painted steel ramp, 1000x900mm, for ETA and ETM platforms.
ETBR-1	Painted steel ramp, 1250x900mm, for ETB platforms.
ETDR	Painted steel ramp, 1250x1100mm, for ETD platforms.
ETER	Painted steel ramp, 1500x1100mm, for ETE platforms.
ETER	Painted steel ramp, 1500x1100mm, for ETE platforms.

Plates for fixing on the floor

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

Protection for Junction Box / Electronic Circuits

GELBOX	Anti condensation, insulating, and sealing gel. Useful to protect the electronic circuits of the weighing system, even under prolonged immersions conditions. Pack of 300ml.

Calibration Service with Dini Argeo Weight Indicator (only at time of order)

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.

Part #	Description
CT6	ISO 17025 calibration certificate from 301 to 1500 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.
CT7	ISO 17025 calibration certificate from 1501 to 3000 kg for single scale/platform. For precision balances, industrial and crane scales. The certificate is provided in digital format (pdf) and sent by e-mail.
CD3	ISO 9001 DINI ARGEO calibration report, from 1501 to 6000 kg, for single scale/platform. ACCREDIA reference weights.
CD4	ISO 9001 DINI ARGEO calibration report, from 6001 to 15000kg, for single scale/platform. ACCREDIA reference weights.