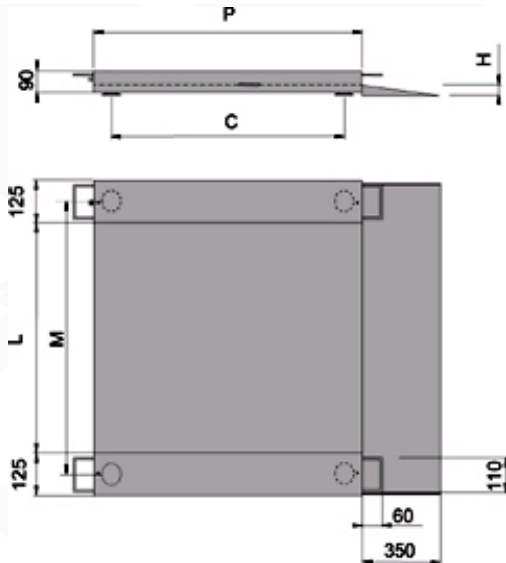


LP SERIES LOW PROFILE PLATFORMS



Mod./Dim.	L	P	H	M	C
LPE	1000	1250	45	1130	1070
LPF	1250	1500	90	1380	1380

Dimensions in mm of the loading surface

Low profile platforms suitable for weighing trolleys, pallet trucks, etc.; fitted with sideboards and an on/off ramp. 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 shear-beam OIML approved load cells each with 350 Ohm input resistance with protection against dust
- Moulded sheet-steel structure and loading surface, oven-fire painted RAL 5007 blue.
- Adjustable, shock-proof jointed feet and level.
- 5/15 Vdc power supply.
- Hermetic junction box, IP67 wiring with screened 5m long 6-pin cable with connectors for connection to the indicator.
- Fitted with one on/off ramp.
- THE STAINLESS STEEL MODEL HAS THE STRUCTURE AND MECHANICS IN AISI304, AND IP68 STAINLESS STEEL LOAD CELLS

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 (depending on the indicators used).
- High resolution model for internal factory use.

OPTIONS FOR ATEX VERSION

- CCATEX: ATEX certificate for each load cell.
- JB4QA: ATEX certified junction box.
- 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).

Available versions

Code	Dimensions (LxPxH)	Max Capacity kg	Standard Division g	CE-M Division g (*)	CE-M2 Division g (*)	HR Division g (*)
LPE6	1000x1250x45	600	100	200	100-200	50
LPE15	1000x1250x45	1500	200	500	200-500	100
LPF6	1250x1500x45	600	100	200	100-200	50
LPF15	1250x1500x45	1500	200	500	200-500	100
LPEI6 INDR	1000x1250x45	600	100	200	100-200	50
LPEI15 INDR	1000x1250x45	1500	200	500	200-500	100
LPFI6 INDR	1250x1500x45	600	100	200	100-200	50
LPFI15 INDR	1250x1500x45	1500	200	500	200-500	100

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

Options only available at time of order

Code	Description
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
ETHR	High resolution (HR) model
CCATEX	ATEX certificate for each load cell for the following categories: II 1G EExia 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).
JB4QA	Junction and equalisation box with 4 inputs, for ATEX environments, in IP67 ABS. Protection degree: II 2G EEx ib IIC T6 for gases. II 2D Ex tD A21 IP65 T115°C for dust.
DCATEXMECH	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
CSP42I	STAINLESS steel support column for the DFW, 3590, TRS series' indicators. Easy to install and to clean. Adjustable feet, guaranteeing the maximum stability.
LPER	Second on/off 1250x350 painted ramp
LPERI	Second on/off 1250x350 stainless steel ramp
LPFR	Second on/off 1500x350 painted ramp
LPFRI	Second on/off 1500x350 stainless steel ramp