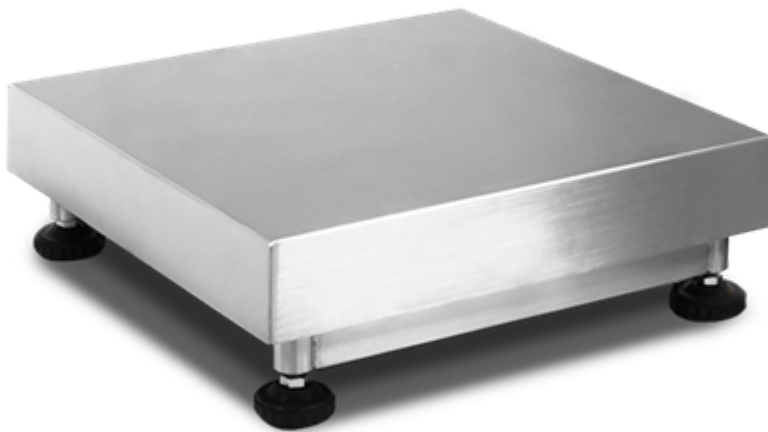


PBI Series Single-Cell Platforms



*As of: Friday, August 22,
2025*



Standard Features

- Functions with a “single point” 350 Ohm aluminum load cell, in stainless steel hermetic cover, approved according to OIML R60 C3 standards (3000 divisions), IP65 protection degree
- Stainless steel tubular structure, with adjustable resting feet and level
- Fitted with stainless steel loading surface
- Up to 15 VDC power supply
- 3m shielded cable for connection to the indicator
- Upon request:
 - Platform calibration service with weight indicator
 - 3000e CE-M approval, to be combined always to the calibration service

- Support column for indicator

Stainless Steel. Load cell in **Aluminium.** **IP65** protection rating.

Precision class C3.

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. The standard version is provided with approved load cell.

Available Versions

Code	l x w x h (mm)	Max (kg)	d (g)	(g)*
PBTI6	300x300x130	6	2	-
PBTI15	300x300x130	15	5	5
PBTI30	300x300x130	30	10	10
PBK16	300x400x140	6	2	-
PBK115	300x400x140	15	5	5
PBK130	300x400x140	30	10	10
PBK160	300x400x140	60	20	20
PBQ130	400x400x140	30	10	10
PBQ160	400x400x140	60	20	20
PBQ150	400x400x140	150	50	50
PBMI30	400x500x140	30	10	10
PBMI60	400x500x140	60	20	20
PBMI150	400x500x140	150	50	50
PBX160	600x600x165	60	20	20
PBX1150	600x600x165	150	50	50
PBX1300	600x600x165	300	100	100
PBY160	600x800x170	60	20	20
PBY1150	600x800x170	150	50	50
PBY1300	600x800x170	300	100	100

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

Parts

Part # Description

{#Available Versions}

PBTI6	Platform made of AISI304 stainless steel, IP65, Max=6kg, d=2g, 300x300mm loading surface. 3m shielded cable. Aluminium load cell in class C3. Optional calibration and approval services.
PBTI15	Platform made of AISI304 stainless steel, IP65, Max=15kg, d=5g, 300x300mm loading surface. 3m shielded cable. Aluminium load cell in class C3. Optional calibration and approval services.
PBTI30	Platform made of AISI304 stainless steel, IP65, Max=30kg, d=10g, 300x300mm loading surface. 3m shielded cable. Aluminium load cell in class C3. Optional calibration and approval services.
PBKI6	Platform made of AISI304 stainless steel, IP65, Max=6kg, d=2g, 300x400mm loading surface. 3m shielded cable. Aluminium load cell in class C3. Optional calibration and approval services.
PBKI15	Platform made of AISI304 stainless steel, IP65, Max=15kg, d=5g, 300x400mm loading surface. 3m shielded cable. Aluminium load cell in class C3. Optional calibration and approval services.
PBKI30	Platform made of AISI304 stainless steel, IP65, Max=30kg, d=10g, 300x400mm loading surface. 3m shielded cable. Aluminium load cell in class C3. Optional calibration and approval services.
PBKI60	Single cell platform Max=60kg, d=20g, loading surface=300x400mm. Completely stainless steel structure and loading surface h=140mm.
PBQI30	Platform made of AISI304 stainless steel, IP65, Max=30kg, d=10g, 400x400mm loading surface. 3m shielded cable. Aluminium load cell in class C3. Optional calibration and approval services.
PBQI60	Platform made of AISI304 stainless steel, IP65, Max=60kg, d=20g, 400x400mm loading surface. 3m shielded cable. Aluminium load cell in class C3. Optional calibration and approval services.
PBQI150	Platform made of AISI304 stainless steel, IP65, Max=150kg, d=50g, 400x400mm loading surface. 3m shielded cable. Aluminium load cell in class C3. Optional calibration and approval services.
PBMI30	Platform made of AISI304 stainless steel, IP65, Max=30kg, d=10g, 400x500mm loading surface. 3m shielded cable. Aluminium load cell in class C3. Optional calibration and approval services.
PBMI60	Platform made of AISI304 stainless steel, IP65, Max=60kg, d=20g, 400x500mm loading surface. 3m shielded cable. Aluminium load cell in class C3. Optional calibration and approval services.
PBMI150	Platform made of AISI304 stainless steel, IP65, Max=150kg, d=50g, 400x500mm loading surface. 3m shielded cable. Aluminium load cell in class C3. Optional calibration and approval services.
PBXI60	Platform made of AISI304 stainless steel, IP65, Max=60kg, d=20g, 600x600mm loading surface. 3m shielded cable. Aluminium load cell in class C3. Optional calibration and approval services.
PBXI150	Platform made of AISI304 stainless steel, IP65, Max=150kg, d=50g, 600x600mm loading surface. 3m shielded cable. Aluminium load cell in class C3. Optional calibration and approval services.
PBXI300	Platform made of AISI304 stainless steel, IP65, Max=300kg, d=100g, 600x600mm loading surface. 3m shielded cable. Aluminium load cell in class C3. Optional calibration and approval services.
PBYI60	Platform made of AISI304 stainless steel, IP65, Max=60kg, d=20g, 600x800mm loading surface. 3m shielded cable. Aluminium load cell in class C3. Optional calibration and approval services.

Part #	Description
PBYI150	Platform made of AISI304 stainless steel, IP65, Max=150kg, d=50g, 600x800mm loading surface. 3m shielded cable. Aluminium load cell in class C3. Optional calibration and approval services.
PBYI300	Platform made of AISI304 stainless steel, IP65, Max=300kg, d=100g, 600x800mm loading surface. 3m shielded cable. Aluminium 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.
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 €.
{#IP68 protection}	
TIP68	IP68 connection fitted with specific cable, fairleads and connectors.
{#Attached columns}	
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).
PBICL350	Stainless steel column, h=350mm. Fitted with fixing bracket for DFWL, DFWLI, DFWLKI series Dini Argeo indicators and AFW series Scale House indicators.
PBICL500	Stainless steel column, h=500mm. Fitted with fixing bracket for DFWL, DFWLI, DFWLKI series Dini Argeo indicators and AFW series Scale House indicators.
PBICL700	Stainless steel column, h=700mm. Fitted with fixing bracket for DFWL, DFWLI, DFWLKI series Dini Argeo indicators and AFW series Scale House indicators.
PBSTF	Stainless steel fixing bracket for mounting the DFWL indicator.
PBISTF	Stainless steel fixing bracket for mounting the DFWLI indicator.
{#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.

Part #	Description
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.

{#Calibration service with Dini Argeo weight indicator (only at time of order)}

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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