

## PENKO Engineering BV

The Leading Experts In Weighing & Dosing

# B4C Platform

#### MAIN FEATURES

- > Dimensions from 800x800 to 4000x1500 mm.
- > Capacities from 300 kg to 6000 kg.
- > Sturdy structure with a wide amount of crossbeams to ensure that the sheet does not become out of shape.
- > Height:
  - 130 mm (to 1500 kg)
  - 180 mm (to 3000 kg)
  - 250 mm (to 6000 kg)
- > Versions:
  - Painted structure and tray.
  - Painted structure and stainless tray.
- Completely stainless AISI 304.
- > 5 m of cable to output from the scale.



#### LOAD CELLS



G34 Platforms of 300 kg IP68. 3000 d OIML R60.

Optional ATEX version.



Platforms from 600 to 6000kg. **G35 n**. Nickel steel. G35 n. Nickel steel.
Sealed with silicone.
IP66. 3000 d OIML R60.
G35 a. Stainless steel.
Sealed with silicone.
IP66. 3000 d OIML R60.
G35 i. Stainless steel.
Hermetically sealed, welded.
IP68. 3000 d OIML R60.

### Optional ATEX version.

	G35n	G35a	G35i
Painted structure and sheet	•		
Painted structure and stainless sheet	•		
Completely stainless		•	option

#### POSSIBLE ACCESSORIES

- > Ramp for platforms. Ramp to access to the weighing area of the scale. Height 130 mm.
- > Cubicles to in-built platforms Platforms B4C-PTC. Cubicles with support for pivotal foot of the scales. Ready to be in-built with the scale inside.
- > Support to weigh iron. Supports in U-shape to lean bars with metal steel shape.
- > Frame to pit. Frame of angular steel shape with root feet to end the building of the ditch.
- > Galvanized rollers. Rollers for the sliding of objects on the
- > Column for indicator. For 4 load cell platforms and hybrid scales. With base to fix on ground. 2 versions: painted steel and satinless steel. Height: 1400 mm.
- > Gushing finish. Gushing finish supplement with microspheres for totally stainless scales.

completely stalliess		Option			
REFERENCES					
			Painted structure and sheet	Painted structure and stainless sheet	Completely stainless AISI 304
Dimensions (mm)	Capacity (kg)	Fraction (g)	Reference	Reference	Reference
800 x 800	300	100	B4C800	B4C802	B4C804
800 x 800	600	200	B4C801	B4C803	B4C805
1000 x 1000	300	100	B4C1001	B4C1003	B4C1005
1000 x 1000	600	200	B4C1002	B4C1004	B4C1006
1250 x 1000	600	200	B4C1250	B4C1253	B4C1256
1250 x 1000	1500	500	B4C1251	B4C1254	B4C1257
1250 x 1000	3000	1000	B4C1252	B4C1255	B4C1258
1250 x 1250	600	200	B4C1260	B4C1263	B4C1266
1250 x 1250	1500	500	B4C1261	B4C1264	B4C1267
1250 x 1250	3000	1000	B4C1262	B4C1265	B4C1268
1500 x 1250	600	200	B4C1501	B4C1504	B4C1507
1500 x 1250	1500	500	B4C1502	B4C1505	B4C1508
1500 x 1250	3000	1000	B4C1503	B4C1506	B4C1509
1500 x 1500	1500	500	B4C1510	B4C1512	B4C1514
1500 x 1500	3000	1000	B4C1511	B4C1513	B4C1515
1500 x 1500	6000	2000	B4C1520	B4C1521	B4C1522
2000 x 1500	1500	500	B4C2000	B4C2003	B4C2006
2000 x 1500	3000	1000	B4C2001	B4C2004	B4C2007
2000 x 1500	6000	2000	B4C2002	B4C2005	B4C2008
3000 x 1500	1500	500	B4C3001		
3000 x 1500	3000	1000	B4C3002		
3000 x 1500	6000	2000	B4C3003		
3000 x 2000	1500	500	B4C3004		
3000 x 2000	3000	1000	B4C3005		
3000 x 2000	6000	2000	B4C3006		
4000 x 1000	1500	500	B4C4001		
4000 x 1000	3000	1000	B4C4002		
4000 x 1000	6000	2000	B4C4003		
4000 x 1500	1500	500	B4C4004		
4000 x 1500	3000	1000	B4C4005		
4000 x 1500	6000	2000	B4C4006		

ACCESSORIES	
Options	Reference
Stainless load cells G35i for completely stainless scales	CCO-1
Supplement for stainless steel ATEX load cells and ATEX junction box for stainless steel platforms up to 3000 kg	CLATEX6
Supplement for stainless steel ATEX load cells and ATEX junction box for painted or with satainless steel sheet platforms up to 3000 kg	CLATEX7
Additional metre of cable	CC.6