

B4C

HEAVY DUTY

IDEAL FOR DISTRIBUTED OR PUNTUAL LOADS

Its structure allows uniformly distributed loads on its surface or concentrated punctual loads.

		LOAD CELLS		
PLATFORMS	G3S	G5i	G35n	G35i
Painted			optional	
Mixed			optional	
Stainless steel				optional

TECHNICAL FEATURES

Type Sturdy structure with a wide amount of crossbeams

Material Painted structure and sheet

Structure painted and stainless steel sheet

Completely stainless steel 304

Thickness of the sheet 5 mm to 3000 kg

10 mm for platforms 6000 and 10000 kg

Installation On ground o Pit

Dimensions 800 x 800 mm to 4000 x1500 mm

Capacities 300 kg to 10000 kg

Height 100 mm, 120 mm (110 mm or 130 mm with cubicles

version) according to capacity and dimension (see

technical data sheet)

 $\textbf{Cable length} \quad 5 \text{ m}$

Inside access Removing screwed sheet

Support 4 Adjustable feet in height

Fixing plates included

Screws In stainless steel

OPTIONALS

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 platform.

Column for indicator For 4 load cell platforms and hybrid scales. with base to fix on ground. 2 versions: painted steel and stainless steel. height: 1400 mm.

Stainless steel finish options See page 52



OPTIONAL INDICATOR

» SERIE GI400-GI400i-GI410 See page 58

SOFTWARE

See page 65

» For the management and control of production lines

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LOAD CELLS

G3S - For painted platforms

Shear beam load cell. Fully in steel alloy.

3000 divisions OIML R60 class C3. Hermetically sealed, fully in welded. Protection IP68

G5i - For stainless steel platforms

Shear beam load cell. Fully stainless steel. 3000 divisions OIML R60 class C3. Hermetically sealed, fully in welded Protection IP68

G35n (0, 30t - 6 t) (optional)

Shear beam load cell.

Nickel-plated steel.

3000 divisions OIML R60 class C3.

Hermetically sealed, fully in welded.

Protection IP66.

Available in ATEX (optional)

G35i (0, 30 t - 6 t) (optional)

Shear beam load cell.
Fully stainless steel.
3000 divisions OIML R60 class C3.
Hermetically sealed, fully in welded.
Protection IP69K.
Available in ATEX (optional)



REFERENCE B4C			PAINTED STRUCTURE	PAINTED STRUCTURE AND STAINLESS STEEL	COMPLETELY STAINLESS STEEL AISI
			AND SHEET	SHEET	304
Dimensions (mm)	Capacity (kg)	Readout (g)	# Code	# Code	# Code
800 x 800	300	100	170026	170028	170030
800 x 800	600	200	170027	170029	170031
1000 x 1000	300	100	170033	170035	170037
1000 x 1000	600	200	170034	170036	170038
1250 x 1000	600	200	170074	170077	170080
1250 x 1000	1500	500	170075	170078	170081
1250 x 1000	3000	1000	170076	170079	170082
1250 x 1250	600	200	170083	170086	170089
1250 x 1250	1500	500	170084	170087	170090
1250 x 1250	3000	1000	170085	170088	170091
1500 x 1250	600	200	170092	170095	170098
1500 x 1250	1500	500	170093	170096	170099
1500 x 1250	3000	1000	170094	170097	170100
1500 x 1500	1500	500	170101	170103	170105
1500 x 1500	3000	1000	170102	170104	170106
1500 x 1500	6000	2000	170107	170108	170109
2000 x 1500	1500	500	170114	170117	170120
2000 x 1500	3000	1000	170115	170118	170121
2000 x 1500	6000	2000	170116	170119	170122
3000 x 1500	1500	500	170141		
3000 x 1500	3000	1000	170142		
3000 x 1500	6000	2000	170143		
3000 x 2000	1500	500	170144		
3000 x 2000	3000	1000	170145		
3000 x 2000	6000	2000	170146		
4000 x 1000	1500	500	170153		
4000 x 1000	3000	1000	170154		
4000 x 1000	6000	2000	170155		
4000 x 1500	1500	500	170156		
4000 x 1500	3000	1000	170157		
4000 x 1500	6000	2000	170158		

REFERENCE B4C (10 t)				STRUCTURE SHEET
Dimensions (mn	n) Capacity (kg	g) Readout (g	g) # Code	
1500 x 1500	10000	5000	171384	
2000 x 1500	10000	5000	171385	
3000 x 2000	10000	5000	171386	



HEAVY DUTY



REFERENCE APPROVAL & CALIBRATION

Description		
CE APPROVALS: From 3 kg to 15000 kg	-	
ENAC CALIBRATIONS: From 30 kg to 15000 kg	-	

REFERENCE ACCESSORIES

Description	# Code
Supplement for nickel steel load cell G35n for painteds platforms and platforms with structure painted and stainless steel sheet to 3000 kg	240130
Supplement for load cells G35i in stainless steel for stainless steel platforms to 3000 kg	240131
Supplement for stainless steel load cells G35a For painteds platforms and platforms with structure painted and stainless steel sheet to 6000 kg	240132
Supplement for stainless steel load cells G35i for stainless steel platforms of 6000 kg	240133
Supplement for stainless steel ATEX load cells and ATEX junction box, for painted or with steel sheet platforms up to 3000 kg	240089
Supplement for stainless steel ATEX load cells and ATEX junction box, for stainless steel platforms and structure painted of 6000 kg	240090
Supplement for stainless steel ATEX load cells and ATEX junction box, for stainless steel platforms to 3000 kg	240088
Supplement for stainless steel ATEX load cells and ATEX junction box, for stainless steel platforms of 6000 kg	240128
Additional metre of cable	240085

REFERENCE ACCESSORIE U TRANSPORT

Accessory U for the transport of the Platform. Soldier under the structure.

Structure.	PAIN ⁻	TED	STAINLES	SS STEEL
Platforms (mm)	# Code		# Code	
800 x 800	180220		180227	
1000 x 1000	180221		180228	
1250 x 1000	180222		180229	
1250 x 1250	180223		180230	
1500 x 1250	180224		180231	
1500 x 1500	180225		180232	
2000 x 1500	180226		180233	

