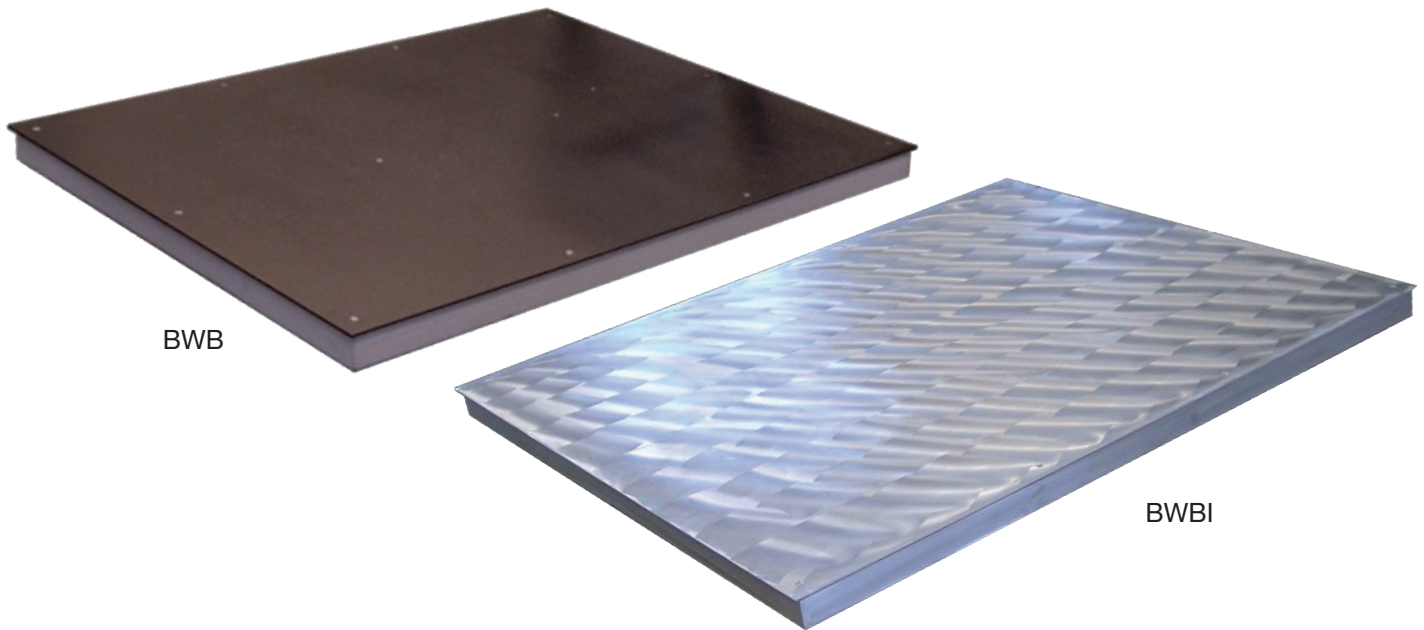


Type BWB/BWBZ/BWBI

Platform scales with four load cells and removable loading plate, CE-M approvable



These floor scales are a free-standing construction with a low profile and four strain gauge load cells connected by a junction box.

The compact force transmission to the adjustable load cells makes the scales virtually maintenance-free and easy to move. The base is made of epoxy-coated carbon steel (BWB and BWBZ), galvanised steel (on request) or stainless steel (BWBI).

The loading plate is removable and consists of epoxy-coated carbon steel (BWB), galvanised steel (BWBZ) or stainless steel (standard on the BWBI version or optional on the BWB version). The loading plate is either satin-finished or electropolished on the stainless steel version.

- ✓ **Version**
 - **BWB:** made entirely of epoxy-coated carbon steel
 - **BWBZ:** structure made of epoxy-coated carbon steel, loading plate made of galvanised steel
 - **BWBI:** made entirely of AISI304 stainless steel (AISI316 on request)
- ✓ **Loading plate**
 - **Removable, 5-6 mm thick smooth plate, available as a grooved plate at no extra charge on request**
- ✓ **Load cells**
 - **BWB/BWBZ:** Nickel-plated steel, IP67 protection rating (Flintec SLB-BH optional)
 - **BWBI:** Stainless steel, IP68 protection rating (Flintec SB14 optional)
 - Height-adjustable feet with ball joint
- ✓ **Connection**
 - Junction box made of aluminium, IP67 protection rating
 - Junction box accessible from above
 - Connection cable to the display, length 5 metres, with separable connection



The scales can be ordered without a weighing terminal or as complete scales in combination with the following weighing terminals.

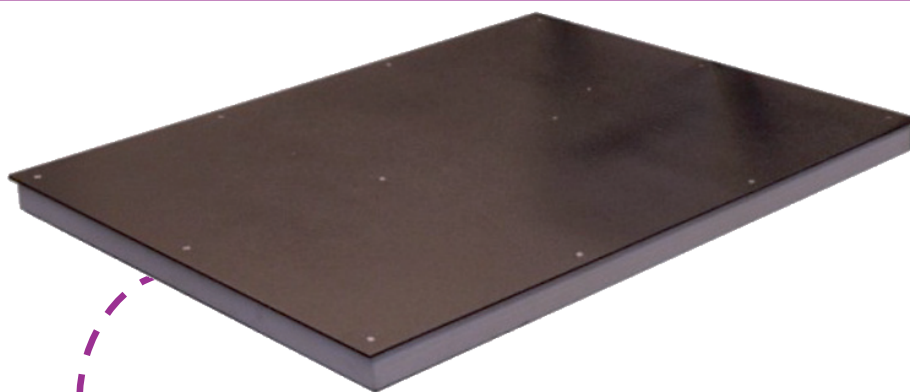


ATEX version available as an option without a weighing terminal, as well as complete scales in combination with ATEX weighing terminal AS-WT-900X with an ATEX declaration of conformity for the assembly.

On request also in combination with ATEX weighing terminals from the IT and DFW/3590 series.

Type BWB/BWBZ/BWBI

Platform scales with four load cells and removable loading plate, CE-M approvable



Any display unit can be connected

Available versions (order code = "BWB", "BWBZ" or "BWBI" + version)

Version	Dimensions (mm)	Load-bearing capacity (kg)	Weighing range (kg)	Standard readability (kg)	Verification interval single range (kg)	Verification interval dual range (kg)	HR readability (kg)
-08080150	800x800x100	2000	150	0.02	0.05*	0.02 0.05*	0.01*
-08080300	800x800x100	2000	300	0.05	0.1	0.05 0.10*	0.02
-08080600	800x800x100	3000	600	0.1	0.2	0.1 0.2	0.05
-08081500	800x800x100	3000	1500	0.2	0.5	0.2 0.5	0.1
-10100150	1,000x1,000x100	2000	150	0.02	0.05*	0.02 0.05*	0.01*
-10100300	1,000x1,000x100	2000	300	0.05	0.1	0.05 0.10*	0.02
-10100600	1,000x1,000x100	3000	600	0.1	0.2	0.1 0.2	0.05
-10101500	1,000x1,000x100	3000	1500	0.2	0.5	0.2 0.5	0.1
-10120150	1,000x1,250x100	2000	150	0.02	0.05*	0.02 0.05*	0.01*
-10120300	1,000x1,250x100	2000	300	0.05	0.1	0.05 0.10*	0.02
-10120600	1,000x1,250x100	3000	600	0.1	0.2	0.1 0.2	0.05
-10121500	1,000x1,250x100	3000	1500	0.2	0.5	0.2 0.5	0.1
-10123000	1,000x1,250x120	4500	3000	0.5	1	0.5 1.0	0.2
-12120150	1,250x1,250x100	2000	150	0.02	0.05*	0.02 0.05*	0.01*
-12120300	1,250x1,250x100	2000	300	0.05	0.1	0.05 0.10*	0.02
-12120600	1,250x1,250x100	3000	600	0.1	0.2	0.1 0.2	0.05
-12121500	1,250x1,250x100	3000	1500	0.2	0.5	0.2 0.5	0.1
-12123000	1,250x1,250x120	4500	3000	0.5	1	0.5 1.0	0.2
-15120300	1,500x1,250x100	2000	300	0.05	0.1	0.05 0.10*	0.02
-15120600	1,500x1,250x100	3000	600	0.1	0.2	0.1 0.2	0.05
-15121500	1,500x1,250x100	3000	1500	0.2	0.5	0.2 0.5	0.1
-15123000	1,500x1,250x120	4500	3000	0.5	1	0.5 1.0	0.2
-15150300	1,500x1,500x100	2000	300	0.05	0.1	0.05 0.10*	0.02
-15150600	1,500x1,500x100	3000	600	0.1	0.2	0.1 0.2	0.05
-15151500	1,500x1,500x100	3000	1500	0.2	0.5	0.2 0.5	0.1
-15153000	1,500x1,500x120	5000	3000	0.5	1	0.5 1.0	0.2
-15156000	1,500x1,500x150	9000	6000	1	2	1 2	0.5
-20120600	2,000x1,250x110	3000	600	0.1	0.2	0.1 0.2	0.05
-20121500	2,000x1,250x110	4000	1500	0.2	0.5	0.2 0.5	0.1
-20123000	2,000x1,250x120	5000	3000	0.5	1	0.5 1.0	0.2
-20126000	2,000x1,250x150	9000	6000	1	2	1 2	0.5
-20150600	2,000x1,500x110	3000	600	0.1	0.2	0.1 0.2	0.05
-20151500	2,000x1,500x110	4000	1500	0.2	0.5	0.2 0.5	0.1
-20153000	2,000x1,500x120	5000	3000	0.5	1	0.5 1.0	0.2
-20156000	2,000x1,500x150	9000	6000	1	2	1 2	0.5

Type BWB/BWBZ/BWBI

Platform scales with four load cells and removable loading plate, CE-M approvable

Version	Dimensions (mm)	Load-bearing capacity (kg)	Weighing range (kg)	Standard readability (kg)	Verification interval single range (kg)	Verification interval dual range (kg)	HR readability (kg)
-25150600	2,500x1,500x130	3000	600	0.1	0.2	0.1 0.2	0.05
-25151500	2,500x1,500x130	4000	1500	0.2	0.5	0.2 0.5	0.1
-25153000	2,500x1,500x150	5000	3000	0.5	1	0.5 1.0	0.2
-25156000	2,500x1,500x170	9000	6000	1	2	1 2	0.5
-20201500	2,000x2,000x130	4000	1500	0.2	0.5	0.2 0.5	0.1
-20203000	2,000x2,000x150	5000	3000	0.5	1	0.5 1.0	0.2
-20206000	2,000x2,000x170	9000	6000	1	2	1 2	0.5
-25203000	2,500x2,000x150	5000	3000	0.5	1	0.5 1.0	0.2
-25206000	2,500x2,000x170	9000	6000	1	2	1 2	0.5
-30203000	3,000x2,000x150	5000	3000	0.5	1	0.5 1.0	0.2
-30206000	3,000x2,000x170	9000	6000	1	2	1 2	0.5



Version with Flintec load cells for scales up to 3 t



Version with Flintec load cells for scales up to 6 t



ATEX certificate for the junction box and the standard load cells



ATEX certificate for the junction box and Flintec load cells

*** Only with Flintec load cells. All other resolutions are optionally available at no extra charge.**

Other load cells, dimensions and weighing ranges are available on request.

Structure suitable as standard for driving on with an electrically powered pallet truck, reinforced structure for driving on with a forklift truck is available at an extra charge.

The composition of the individual components is as follows:

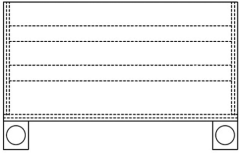
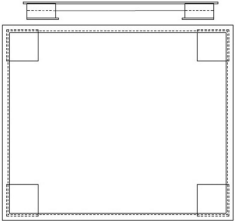
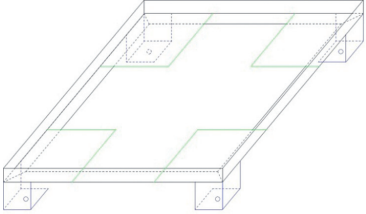
1. Select the version (order code = "BWB", "BWBZ" or "BWBI" + version), version with Flintec and/or Atex load cell and options / accessories
 2. Select the readability (standard | single range | dual range | HR)
 3. Optional:
 - Configuration and adjustment with a third-party display unit
 - or
 - Select a weighing terminal
 - Configuration and adjustment with the weighing terminal supplied by us: free of charge
 - Conformity assessment (manufacturer's initial verification): free of charge with weighing terminal
- AS-WT-T1 | AS-WT-T20 | AS-WT-715 | AS-WT-900X

Options

Option code	Description
G-CV	Protective sheath for load cell cable
SCXIP68	IP68-rated stainless steel junction box (for BWBI)
GEL	Junction box sealed with gel
IN0808	Loading plate made of stainless steel, for BWB 800x800 mm
IN1010	Loading plate made of stainless steel, for BWB 1,000x1,000 mm
IN1012	Loading plate made of stainless steel, for BWB 1,000x1,250 mm
IN1212	Loading plate made of stainless steel, for BWB 1,250x1,250 mm
IN1215	Loading plate made of stainless steel, for BWB 1,250x1,500 mm
IN1515	Loading plate made of stainless steel, for BWB 1,500x1,500 mm
IN2012	Loading plate made of stainless steel, for BWB 2,000x1,250 mm
IN2015	Loading plate made of stainless steel, for BWB 2,000x1,500 mm
IN2515	Loading plate made of stainless steel, for BWB 2,500x1,500 mm
IN2020	Loading plate made of stainless steel, for BWB 2,000x2,000 mm
IN2520	Stainless steel loading plate, for BWB 2,500x2,000 mm
CLPV	Floor stand made of painted steel for weight display unit, h=1,100 mm
CLPX	Floor stand made of stainless steel for weight display unit, h=1,100 mm

Type BWB/BWBZ/BWBI

Accessories and platform dimensions

Accessories		Dimensions
Ramp – length 900 mm for versions with weighing range up to 3,000 kg		Width 800 mm
		Width 1,000 mm
		Width 1,250 mm
		Width 1,500 mm
		Width 2,000 mm
Pit frame		800x800 mm
		1,000x1,000 mm
		1,000x1,250 mm
		1,250x1,250 mm
		1,500x1,250 mm
		1,500x1,500 mm
		2,000x1,250 mm
		2,000x1,500 mm
		2,500x1,500 mm
		2,000x2,000 mm
Under-run / transport frame (*) or protective frame		800x800 mm
		1,000x1,000 mm
		1,000x1,250 mm
		1,250x1,250 mm
		1,500x1,250 mm
		1,500x1,500 mm
		2,000x1,250 mm
		2,000x1,500 mm
		2,500x1,500 mm
		2,000x2,000 mm
		2,500x2,000 mm

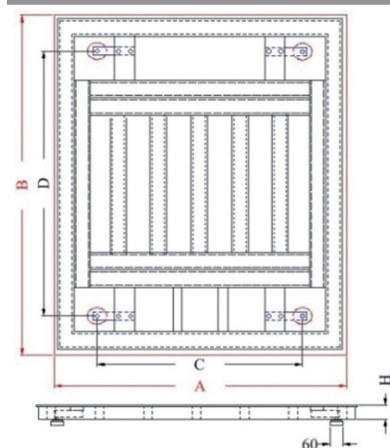
Transport frame with fork guides for transport with a forklift truck

Stand for display unit built into frame, h = 1,000 mm

Structure for big bag 1,250x1,250 mm or 1,500x1,500 mm

(*) Total height from floor to top edge of scales ranging from 230 to 700 mm (standard = 230 mm)

Platform dimensions - mm



Platform	A	B	C	D
BWB/BWBI-0808	800	800	600	600
BWB/BWBI-1010	1000	1000	800	800
BWB/BWBI-1012	1000	1250	800	1050
BWB/BWBI-1212	1250	1250	1050	1050
BWB/BWBI-1512	1250	1500	1050	1300
BWB/BWBI-1515	1500	1500	1300	1300
BWB/BWBI-2012	1250	2000	1050	1800
BWB/BWBI-2015	1500	2000	1300	1800
BWB/BWBI-2515	1500	2500	1300	2300
BWB/BWBI-2020	2000	2000	1800	1800
BWB/BWBI-2520	2000	2500	1800	2300