



Small to medium-sized, approvable platform scales with a load cell.

This platform consists of a base made of galvanised steel (TWA) or AISI304 stainless steel (TWAI) and a loading plate made of AISI304 stainless steel.

The platform can be connected to any digital weight display; the platform can be equipped with a stand on request.

- ✔ **Version**
 - **TWA:** Galvanised base
 - **TWAI:** Base made of AISI304 stainless steel (AISI316 on request)
- ✔ **Loading plate**
 - made of AISI304 stainless steel (AISI316 on request)
- ✔ **Load cells**
 - **TWA:** Aluminium, IP65 protection rating (Flintec optional)
 - **TWAI:** Stainless steel, IP68 protection rating (Flintec optional)
 - Height-adjustable feet
- ✔ **Connection**
 - Connection cable to the display, length 3 metres, with separable connection



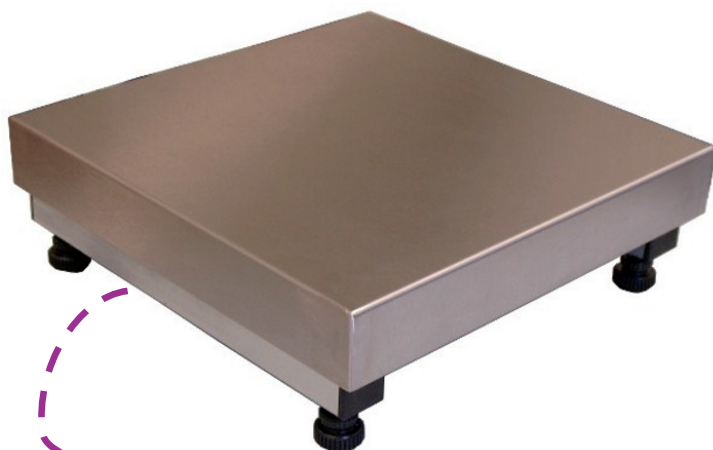
The scales can be ordered without a weighing terminal or as complete scales in combination with the following weighing terminals.




 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 TWA/TWAI

Mono-load cell platform scales, CE-M approvable



Any display unit can be connected

Available versions (order code = "TWA" or "TWAI" + version)

Version	Dimensions (mm)	Weighing range (kg)	Standard readability (g)	Verification interval single range (g)	Verification interval dual range (g)	TWA HR readability (g)	TWAI HR readability (g)
-2020003	200x200x60	3	0.5	1	0.5 1.0 ⁽¹⁾	0.1	0.2
-2020006	200x200x60	6	1	2	1 2	0.2	0.5
-2020015	200x200x60	15	2	5	2 5	0.5	1
-3030006	300x300x60	6	1	2	1 2	0.2	0.5
-3030015	300x300x60	15	2	5	2 5	0.5	1
-3030030	300x300x60	30	5	10	5 10	1	2
-4040015	400x400x120	15	2	5	2 5	0.5	1
-4040030	400x400x120	30	5	10	5 10	1	2
-4040060	400x400x120	60	10	20	10 20	2	5
-4040150	400x400x120	150	20	50	20 50	5	10

 Version with ATEX load cell up to platform size 400x400 mm

 Version with Flintec load cell up to platform size 400x400 mm, with weighing ranges up to 60 kg

 Version with Flintec load cell up to platform size 400x400 mm, with weighing ranges up to 150 kg

 ATEX certificate for the Flintec load cell

-4050030	400x500x135	30	5	10	5 10	1	2
-4050060	400x500x135	60	10	20	10 20	2	5
-4050150	400x500x135	150	20	50	20 50	5	10
-5050030	500x500x135	30	5	10	5 10	1	2
-5050060	500x500x135	60	10	20	10 20	2	5
-5050150	500x500x135	150	20	50	20 50	5	10
-5050300	500x500x135	300	50	100	50 100	10	20
-5060030	500x600x135	30	5	10	5 10	1	2
-5060060	500x600x135	60	10	20	10 20	2	5
-5060150	500x600x135	150	20	50	20 50	5	10
-5060300	500x600x135	300	50	100	50 100	10	20

Type TWA/TWAI

Mono-load cell platform scales, CE-M approvable

Version	Dimensions (mm)	Weighing range (kg)	Standard readability (g)	Verification interval single range (g)	Verification interval dual range (g)	TWA HR readability (g)	TWAI HR readability (g)
-6060060	600x600x135	60	10	20	10 20	-	5
-6060150	600x600x135	150	20	50	20 50	5	10
-6060300	600x600x135	300	50	100	50 100	10	20
 Version with ATEX load cell up to platform size 600x600 mm  Version with Flintec load cell up to platform size 600x600 mm  ATEX certificate for the Flintec load cell							
-7070060	700x700x135	60	10	20	10 20	-	5
-7070150	700x700x135	150	20	50	20 50 ⁽²⁾	5	10
-7070300	700x700x135	300	50	100	50 100	10	20
-8080060	800x800x135	60	10	20	10 20	-	5
-8080150	800x800x135	150	20	50	20 50 ⁽²⁾	5	10
-8080300	800x800x135	300	50	100	50 100	10	20
 Version with ATEX load cell up to platform size 800x800 mm  Version with Flintec load cell up to platform size 800x800 mm  ATEX certificate for the Flintec load cell							

All resolutions can be ordered at no extra charge.
Other load cells, dimensions and weighing ranges are available on request.

⁽¹⁾ For TWAI: not possible with Flintec load cell option.
⁽²⁾ For TWA: on request at an extra charge with stainless steel load cell or with Flintec load cell option

The composition of the individual components is as follows:

- Select the version (order code = "TWA" or "TWAI" + version), version with Flintec and/or Atex load cell and options / accessories
 - Select the readability (standard | single range | dual range | HR)
 - Optional:
 - Configuration and adjustment with a third-party display unit
 - or
 - Select a weighing terminal: price of the selected version
 - 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	List price
C6	6000e approved load cell	On request
CLLV	Stand made of painted steel for weight display unit, h=700 mm	€80
CLHVa	Stand made of painted steel for weight display unit, h=1000 mm	€140
CLPV	Floor stand made of painted steel for weight display unit, h=1,100 mm	€150
CLLX	Stand made of stainless steel for weight display unit, h=700 mm	€180
CLHX	Stand made of stainless steel for weight display unit, h=1000 mm	€250
CLPX	Floor stand made of stainless steel for weight display unit, h=1,100 mm	€280
3SP-4040	Loading plate with three-sided limiter bracket, for platforms 400x400 mm	€240
3SP-5050	Loading plate with three-sided limiter bracket, for platforms 500x500 mm	€270
3SP-6060	Loading plate with three-sided limiter bracket, for platforms 600x600 mm	€300
3SP-7070	Loading plate with three-sided limiter bracket, for platforms 700x700 mm	€320
3SP-8080	Loading plate with three-sided limiter bracket, for 800x800 mm platforms	€380

Type TWA/TWAI

Accessories and platform dimensions

Accessories – Base frames



High mobile base frame with support for display unit.
Height from ground to top of scales: 700 mm.

Platform

TWA-/TWAI-4040
TWA-/TWAI-5050
TWA-/TWAI-6060
TWA-/TWAI-7070
TWA-/TWAI-8080



Low mobile base frame with support for display unit.
Height from ground to top of scales: 220 mm.

TWA-/TWAI-4040
TWA-/TWAI-5050
TWA-/TWAI-6060
TWA-/TWAI-7070
TWA-/TWAI-8080

Accessories – Roller conveyor

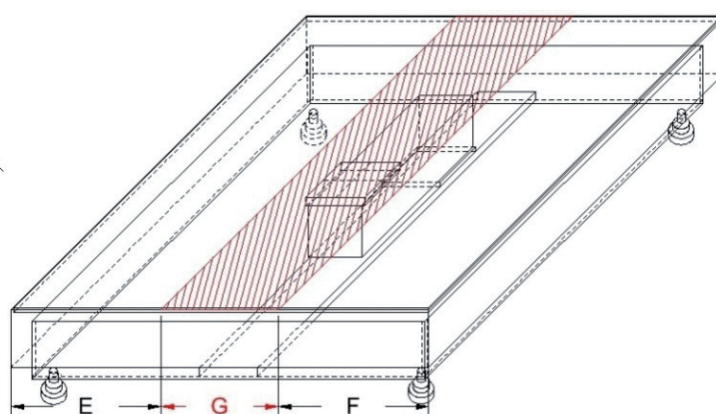
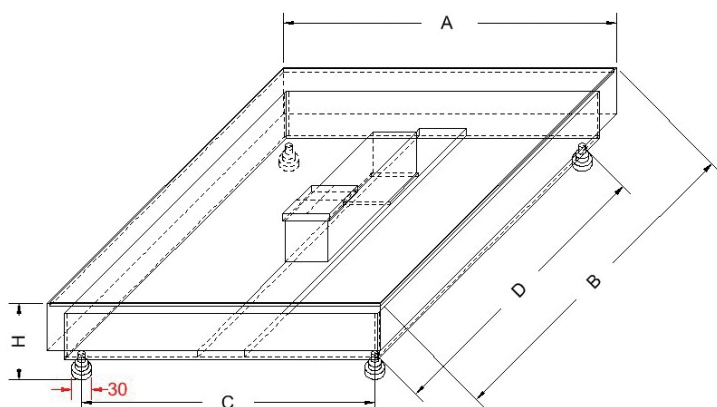


Roller conveyor

Platform

TWA-/TWAI-4040
TWA-/TWAI-5050
TWA-/TWAI-6060
TWA-/TWAI-7070
TWA-/TWAI-8080

Platform dimensions - mm



Platform dimensions - mm	A	B	C	D	E	F	G	H
TWA/TWAI-2020	200	200	150	150	75	75	50	60
TWA/TWAI-3030	300	300	250	250	125	125	50	60
TWA/TWAI-4040	400	400	327	340	175	175	50	120
TWA/TWAI-5050	500	500	427	440	210	210	80	135
TWA/TWAI-6060	600	600	527	540	260	260	80	135
TWA/TWAI-7070	700	700	627	604	310	310	80	135
TWA/TWAI-8080	800	800	727	740	360	360	80	135