

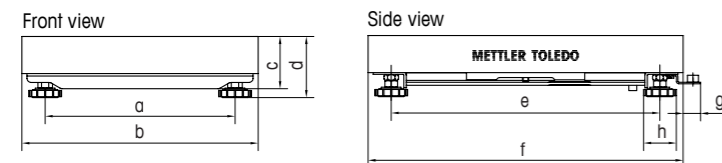
Accessories (Carbon Steel)

Columns	Order number
Column, Heights 330 mm	72 198 699
Column, Heights 660 mm	72 198 700
Column, Heights 900 mm	72 198 701
Floor Stand, Heights 1'000 mm	22 023 451
Free Standing Base Plate	00 503 700
Stands & Carts, Painted	
Wheeled Bench Stand (for B-Size Platforms)	00 503 631
Wheeled Bench Stand (for CC-Size Platforms)	00 504 853
Support for Wheeled Bench Stand	22 023 460
Cart (for BC-Size Platform)	72 198 696
Cart (for CC-Size Platform)	72 198 697
Special Tops, Painted	
Roller Top (for B-Size Platform)	72 198 705
Roller Top (for BC-Size Platform)	72 198 707
Roller Top (for CC-Size Platform)	72 198 709
Ball Top (for B-Size Platform)	72 198 691
Ball Top (for BC-Size Platform)	72 198 692
Ball Top (for CC-Size Platform)	72 198 693
ID-Net Connectivity	
10 Meter Connection Cable Extension	00 504 134
Connection Set for ID Terminal	00 504 133
Special Cable on Reel - 100 Meter	00 504 177



Note: Terminal brackets are not included. Please see terminal brochure.
For stainless steel accessories please see the user manual.

Dimensions



Model - Dimension in mm	a	b	c	d	e	f	g	h
PBA655-A...	175	240	62	80	235	300	22	42
PBA655-BB...	235	300	66	86	335	400	22	42
PBA655-B...	335	400	66	86	435	500	22	42
PBA655-BC...	435	500	85	110	587	650	22	42
PBA655-CC...	503	600	97	120	724	800	21	42

Weighing Platform



PBA655 Weighing Platform

Capacities from 6 to 600 kg
Highest Accuracy
OIML 6 000e Approved
Robust and Reliable

www.mt.com

For more information

For Accurate Weighing Where it Really Matters

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METTLER TOLEDO

For High Precision Applications in Dry Environments

The PBA655 extremely robust and rugged platform series is designed for durability and dependability. It features an exclusively tailored METTLER TOLEDO load cell and an approvable resolution of OIML 6 000e. This provides optimal weighing and counting precision while still being cost effective.

This platform series is IP65 approved and the perfect choice for harsh dry and dust-contaminated working environments such as in receiving, inspection, manufacturing, warehousing, packaging and shipping.



High Durability

Reliable operation in rough environments is achieved with a sophisticated frame construction and a hard-wearing powder coated surface treatment. All platforms feature a brushed stainless steel platter which further enhances sturdiness and stiffness.



Technical Specification

Resolution	up to 60 000d (uncertified) OIML Class III, 6 000e (600 kg - 2 x 3 000e MR)
Ingress Protection	IP65
Material	Platform frame: Powder coated, carbon steel Load plate: Brushed stainless steel (AISI304)
Load Cell	Aluminum potted
Cable length	PBA655-A, 1 m PBA655-BB, 2 m PBA655-B, 2.5 m PBA655-BC, 2.5 m PBA655-CC, 2.5 m

Construction per Size



- A** 240 x 300 mm
- BB** 300 x 400 mm
- BB** 400 x 500 mm



- BC** 500 x 650 mm
- CC** 600 x 800 mm

Standard Configurations

Model	Platform size	Weighing capacity						
		6 kg	12 kg*	30 kg	60 kg	120 kg*	300 kg	600 kg
PBA655-A	240 x 300 mm							
PBA655-BB	300 x 400 mm							
PBA655-B	400 x 500 mm							
PBA655-BC	500 x 650 mm							
PBA655-CC	600 x 800 mm							
Certifiable resolution 1x6000e								
Readability certified		1 g	2 g	5 g	10 g	20 g	50 g	100 g / 200 g**
Min. capacity (certified platforms only)		20 g	40 g	100 g	200 g	400 g	1 kg	2 kg

* not approved max. capacity 15 kg/150 kg

** OIML 2x3000e MR

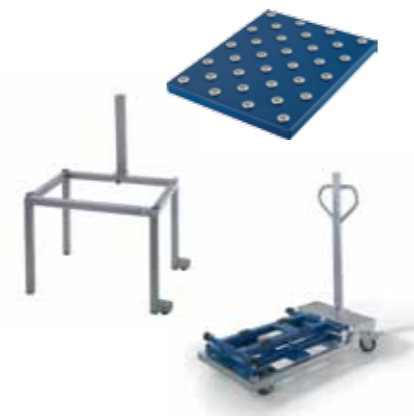
Model designation example: Size 240 x 300mm/6 kg: PBA655-A6

Zero setting range = 2% of max. capacity
Temperature range = -10°C to +40°C

Preload range = 18% of max. capacity
Taring range subtractive from 0 to max. capacity

Ergonomic Operation

Numerous smart accessories make the platform series highly flexible and the right choice for many different working environments. Columns are available in three different heights and can be mounted on either the short or long side of the platform.



Easy Leveling – Assured Protection

Optimally placed and independently adjusted overload stops ensures best possible load cell protection. Easy adjustable feet allow for reliable and precise scale leveling.

