Accessories (Stainless Steel)

Stands	Order number
Heights 120 mm / 4.7″	72 229 393
Heights 330 mm / 13″	72 198 702
Heights 660 mm / 26″	72 198 703
Heights 900 mm / 35.4″	72 198 704
Desk mount bracket	
For IND236	22021070

Dimensions

BBA236 Dimension in mm/″		a	b	c	d	e
BBA236-4A...	mm	240	86	300	434.5	487
	″	9,45	3,39	11,81	17,11	19,17
BBA236-4BB...	mm	300	97	400	531	487
	″	11,8	3,82	15,75	20,91	19,17
BBA236-4B...	mm	400	123	500	631	807
	″	15,75	4,84	19,69	24,84	31,77

Construction per size

A   240 x 300 mm / 9.5″ x 11.8″

BB   300 x 400 mm / 11.8″ x 15.7″
B   400 x 500 mm / 15.7″ x 19.7″

Bench Scale

BBA236 Bench Scale

Stainless-steel construction

Capacities from 3 to 150 kg

OIML and NTEP approved

Easy operation, low maintenance

Large, bright display

Durable, Reliable, Economical
for Your Demanding Applications

www.mt.com/BBA236
For more information

METTLER TOLEDO Service   OIML   NTEP   M   ISO 14001 certified   ISO 9001 certified   CE   c UL us

METTLER TOLEDO

The Economical Solution
for Challenging Industrial Environments

Highly visible display
For excellent readability under any light condition, the BB236 scale features a large, 60mm high LCD display with an adjustable white backlight.

Immediate status indication
Over/under checkweighing is performed easily and accurately with immediate status indication. Target-weight setup is simple, providing improved overall process accuracy.

The BBA236 stainless-steel scale is a robust and cost-effective scale for versatile use in any dry and short-time wet industrial environment.

As a true one-for-all solution, the BBA236 is designed for a wide range of weighing tasks. It is a cost-effective choice for out-of-the-box straight weighing, over/under checkweighing, counting with average piece-weight optimization, totalizing and animal-weighing applications.

The simple and convenient menu configuration and the straightforward and intuitive setup of a multitude of different available functions makes the BBA236 easy to use. It requires minimal operator training and measurably improves production efficiency.

The BBA236 terminal includes an RS232 interface allowing for communication to a printer or PC. Its stainless-steel enclosure was designed to be both stylish and functional.

Innovative and user friendly
In addition to the 5 tactile and responsive standard keys (On/Off, Zero, Tare, Clear, Print) the BBA236 is the first of its class to feature two free definable function keys (F1 and F2). These allow for fast and easy switching between the different offered functions.
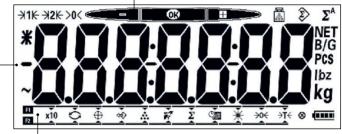
Full control at all times
All functions (directly selected over the function keys) and current scale status are always in easy sight providing a good overview for ergonomic operation.

Easy to clean
The open, sturdy and straight-forward platform design allows for efficient cleaning and helps to reduce possible bacterial contamination.
(For construction per size, see page 4)

IP65

Excellent overload protection
Optimally placed and specifically adjusted overload stops grant the best possible protection against load cell damage. Easily adjustable feet allow for reliable and precise scale leveling.

Technical specifications

Display	7-digit, 7-segment LCD display with white backlight
	Heights: 60mm/2.36″
	Stabilization time <1 sec.
Approvable resolution	OIML Class III, 3000e / NTEP 5000d
Resolution typ.	15 000d
Power Supply	85…264 VAC, 50/60 Hz
Units of measure	kg, lb, g, oz
Data Interface	RS232

Ingress Protection	Terminal:	IP66/IP67
	Platform/Load cell:	IP65
Material	Terminal Housing:	Stainless steel AISI304
	Platform Frame:	Stainless steel AISI304
	Load Plate & Column:	Stainless steel AISI304
Load Cell	Aluminium, Potted	
Applications	Straight weighing, over/under checkweighing, counting, totalizing, animal weighing	
Features:	Date & Time (RTC), x10, Print, Unit Switch, Target storage	

Standard configurations

Model	Platform size	Maximum weighing capacity						Cable length
BBA236-4A	240 x 300 mm / 9.5″ x 12″	3 kg / 5 lb	6 kg / 10 lb	15 kg / 25 lb				1.8 m / 5.9 ft
BBA236-4BB	300 x 400 mm / 12″ x 16″				30 kg / 50 lb	60 kg / 100 lb		2.3 m / 7.5 ft
BBA236-4B	400 x 500 mm / 16″ x 20″				30 kg / 50 lb	60 kg / 100 lb	150 kg / 250 lb	2.3 m / 7.5 ft
Approvable resolution 1x3000e / 1x5000d								
Approvable readability		1 g / 0.001 lb	2 g / 0.002 lb	5 g / 0.005 lb	10 g / 0.01 lb	20 g / 0.02 lb	50 g / 0.05 lb	
Min. capacity (approved scales only)		20 g / 0.02 lb	40 g / 0.04 lb	100 g / 0.1 lb	200 g / 0.2 lb	400 g / 0.4 lb	1 kg / 1 lb	

Model designation example:
Size 240 x 300 mm / 6 kg: BBA236-4A6

Zero-setting range = 2% of max. capacity
Nominal temp. range = -10°C to +40°C / 14°F to 104°F

Zero capture range = 18% of max. capacity
Subtractive tare range: >0 to max. capacity