

The Economical Solution for Hygienically Sensitive Environments

The BBA238 stainless-steel scale is a robust and cost-effective scale for versatile use in partially corrosive and/or heavy wash down* industrial environments.

As a true one-for-all solution, the BBA238 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 BBA238 easy to use. It requires minimal operator training and measurably improves production efficiency.

The BBA238 terminal includes an RS232 interface allowing for communication to a printer or PC and can be operated with an optionally available built-in rechargeable battery.

*The terminal (IP66/IP67) is only suitable for light wash down - No steam and/or high pressure to be applied to the terminal.

Technical specifications

Display	7-digit, 7-segment LCD display with white backlight Heights: 60mm Stabilization time <1 sec.	Ingress Protection	Terminal: IP66/IP67 Platform/Load cell: IP68/IP69k
		Material	Terminal Housing: Stainless steel AISI304 Platform Frame: Stainless steel AISI304 Load Plate & Column: Stainless steel AISI304
Resolution typ.	15 000d	Load Cell	Stainless steel, Hermetically sealed
Power Supply	85...264 VAC, 50/60Hz	Applications	Straight weighing, over/under checkweighing, counting, totalizing, animal weighing
Rechargeable Battery	Built-in metal hydrid rechargeable battery pack, for >80 hours stand alone operation (optional)	Features:	Date & Time (RTC), x10, Print, Unit Switch, Target storage
Units of measure	kg, lb, g, oz		
Data Interface	RS232		

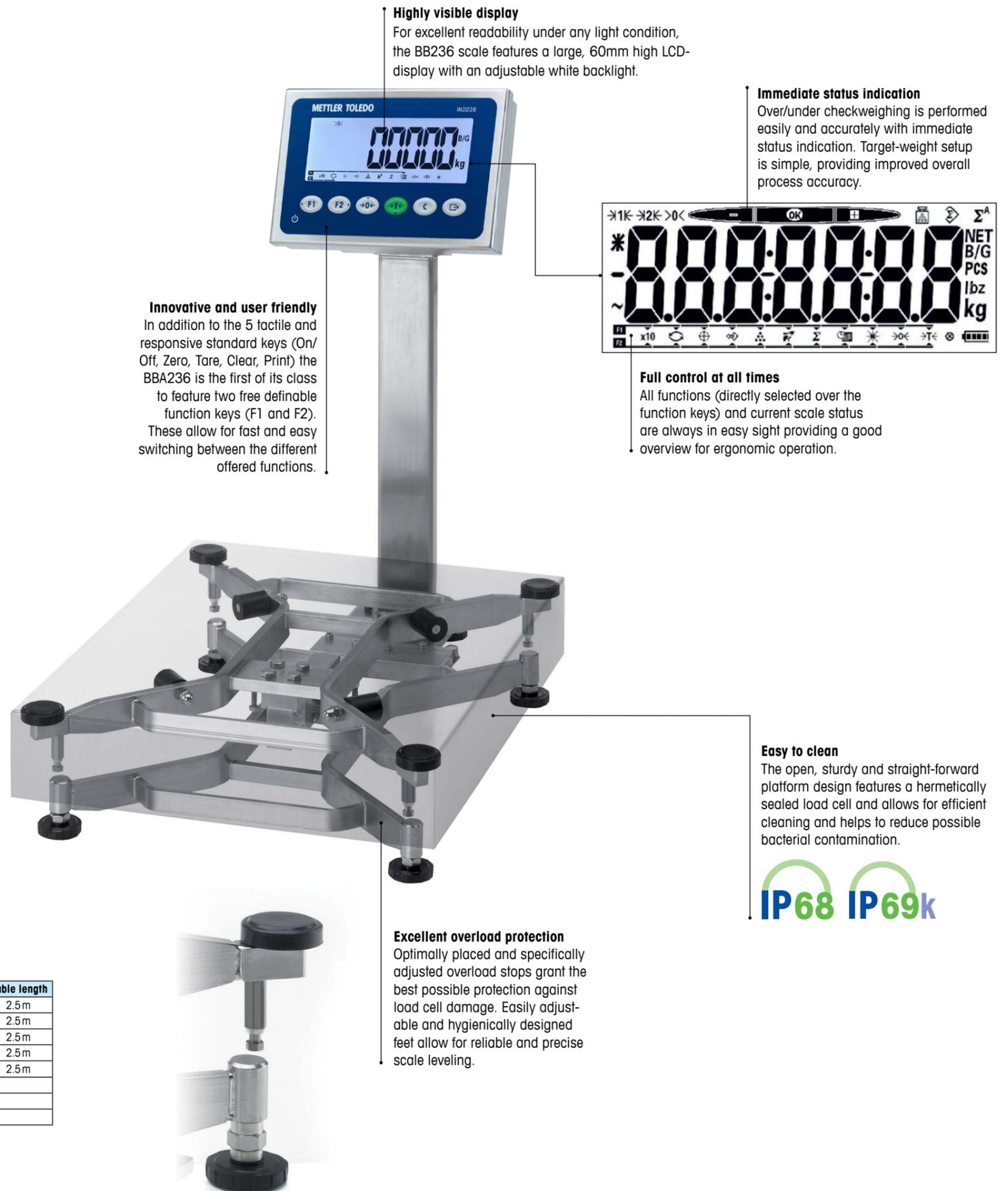
Standard configurations

Model	Platform size	Maximum weighing capacity								Cable length
		3 kg	6 kg	15 kg	30 kg	60 kg	150 kg	300 kg	600 kg	
BBA238-8A	240 x 300mm									2.5m
BBA238-8BB	300 x 400mm				30 kg	60 kg				2.5m
BBA238-8B	400 x 500mm				30 kg	60 kg	150 kg			2.5m
BBA238-8BC	500 x 650mm					60 kg	150 kg	300 kg		2.5m
BBA238-8CC	600 x 800mm					60 kg	150 kg	300 kg	600 kg	2.5m
Resolution 1x3000d										
Readability		1 g	2 g	5 g	10 g	20 g	50 g	100 g	200 g	
Min. capacity		20 g	40 g	100 g	200 g	400 g	1 kg	2 kg	4 kg	

Model designation example:
Size 240 x 300mm / 6 kg: BBA238-8A6

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

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



Highly visible display

For excellent readability under any light condition, the BBA238 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.

Innovative and user friendly

In addition to the 5 tactile and responsive standard keys (On/Off, Zero, Tare, Clear, Print) the BBA238 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 features a hermetically sealed load cell and allows for efficient cleaning and helps to reduce possible bacterial contamination.



Excellent overload protection

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

Accessories (Stainless Steel)

Stands	Order number
Heights 120mm	72 229 393
Heights 330mm	72 198 702
Heights 660mm	72 198 703
Heights 900mm	72 198 704
Desk mount bracket	Order number
For IND236	22021070
Cart	Order number
Cart (for BC-Size Platform)	72 225 939
Cart (for CC-Size Platform)	72 225 940



Bench Scale



BBA238 Bench Scale

- Full stainless-steel construction
- Hermetically sealed load cell
- Capacities from 3 to 600 kg
- Easy operation, low maintenance
- Large, bright display



Durable, Reliable, Economical
for Rugged Applications

www.mt.com

For more information

Mettler-Toledo AG
CH-8606 Greifensee
Switzerland
Tel. +41 44 944 22 11
Fax +41 44 944 30 60

Subject to technical changes
© 06/2013 Mettler-Toledo AG
Printed in Switzerland
MarCom Industrial
MTSI 30090431

METTLER TOLEDO Service



METTLER TOLEDO