



- adapted for industrial conditions
- solid, reliable construction
- large, visible LED display
- autozeroing, tare memory, results automatic transmission
- other special functions



**seria 4BA**

**INDUSTRIAL SCALES**

## INDUSTRIAL SCALES 4BA series

Industrial scales are designed to weight heavy loads in wholesale and industry. High endurance steel platform enables mechanical loading.

4BA series scales are available in two versions adapted to different environmental conditions:

- standard type - normal conditions, lacquered steel platform construction, lacquered steel meter (ME-01/A/18),
  - stainless steel type (N) - resistance to water, detergents, salts and acids, stainless steel platform construction, stainless steel meter housing (ME-01/N/18).
- RS232C interface as a standard feature enables to connect a computer, printer or label printer in order to collect weighing results for reports, labels or further processing.

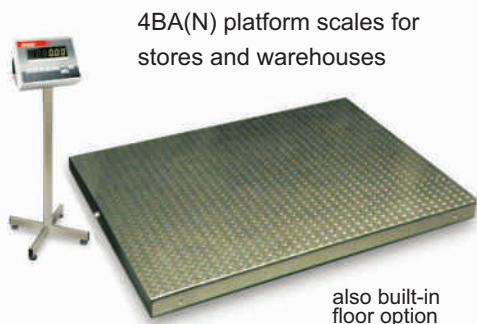
Analog signal output or optoisolated threshold outputs (option) allows to use the scale in production processes automation.

Wide set of special function extends a range of applications: autozeroing, pieces counting, threshold selection and tare memory.

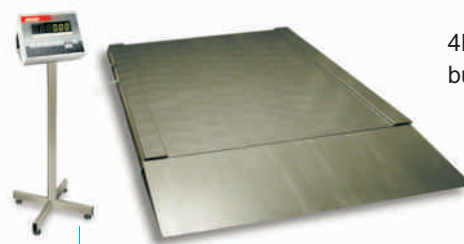
Each scale meter can be replaced with a extended functions meter that enables batching, printing labels with bar code or exchanging data with computer in a multi-post system.

All balances are metrologically tested - calibration or EC verification certificate on demand at extra fee.

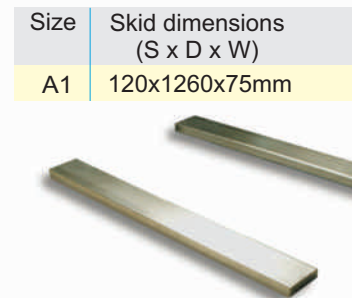
\* Indicator support stand - option on demand.



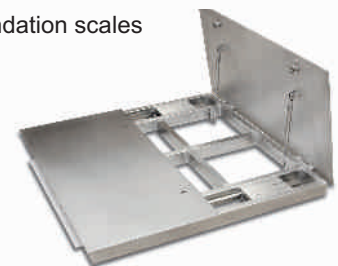
4BA..NA(N) overrun scales for loads on trolleys



4BA..PZ(N) skid scales for long objects



4BAF(N) foundation scales built-in floor



Size	Dimensions	Height
B	1000x1000mm	80(85)mm
C	1250x1250mm	80(85)mm
D1	1500x1500mm	80(85)mm
D2	1500x1500mm	112(110)mm
E	1500x2000mm	112(110)mm

Size	Internal dimen. (S x D)	Ramp dimen. (S x D x W)
A	860x1000mm	1100x355x50mm
A+	1000x1000mm	1250x415x50mm
B	1000x1250mm	1250x415x50mm
C	1250x1500mm	1500x470x60mm

Size	Dimensions	Height
B	1000x1000mm	118mm
C	1250x1250mm	118mm
D1	1500x1500mm	118mm

Scale type	4BA300 (N)	4BA600 (N)	4BA1500 (N)	4BA2000 (N)	4BA3000 (N)	4BA6000 (N)	4BA300NA(N) PA(N) PZ(N)	4BA600NA(N) PA(N) PZ(N)	4BA1000NA(N) PA(N) PZ(N)	4BA1500NA(N) PA(N) PZ(N)	4BA2000NA(N) PA(N) PZ(N)	4BA3000PA(N) PZ(N)	
Max load	300kg	600kg	1500kg	2000kg	3000kg	6000kg	300kg	600kg	1000kg	1500kg	2000kg	3000kg	
Readout plot (d)	0,1kg	0,2kg	0,5kg	1kg	1kg	2kg	100g	200g	500g	500g	1kg	1kg	
Verification plot (e)	0,1kg	0,2kg	0,5kg	1kg	1kg	2kg	100g	200g	500g	500g	1kg	1kg	
Tare range	-300kg	-600kg	-1500kg	-2000kg	-3000kg	-6000kg	-300kg	-600kg	-1000kg	-1500kg	-2000kg	-3000kg	
Accuracy class	III						III						
Work temp.	-10 ÷ +40°C						-10 ÷ +40°C						
Weighing time	<4s						<4s						
Platform size	B / C		B/C/D1	C / D1	D2 / E	E	A / A+ / A1		A+ / B / A1	A+ / C / A1			- / A / A1
Indicator wire lenght	4m						4m						
Supply	~230V 50Hz 8VA												
Protection level	meter: basic type - none, type N - Ip65						sensor: basic type - IP67(steel), type N - IP68(stainless steel)						